

Established in **1990**

UL-CTDP (USA), **VDE-TDAP** (Germany) and **CNAS** laboratories

6 specialized production bases

40000+ High-quality products

Coverage in **100+** countries and regions

DEGSON-Global Industrial Connector Manufacturer, Providing
Customized Solution To All Partners.

For details of all products, please visit the following website:

www.degson.com



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DEGSON website



LINKEDIN

Q-FLEX

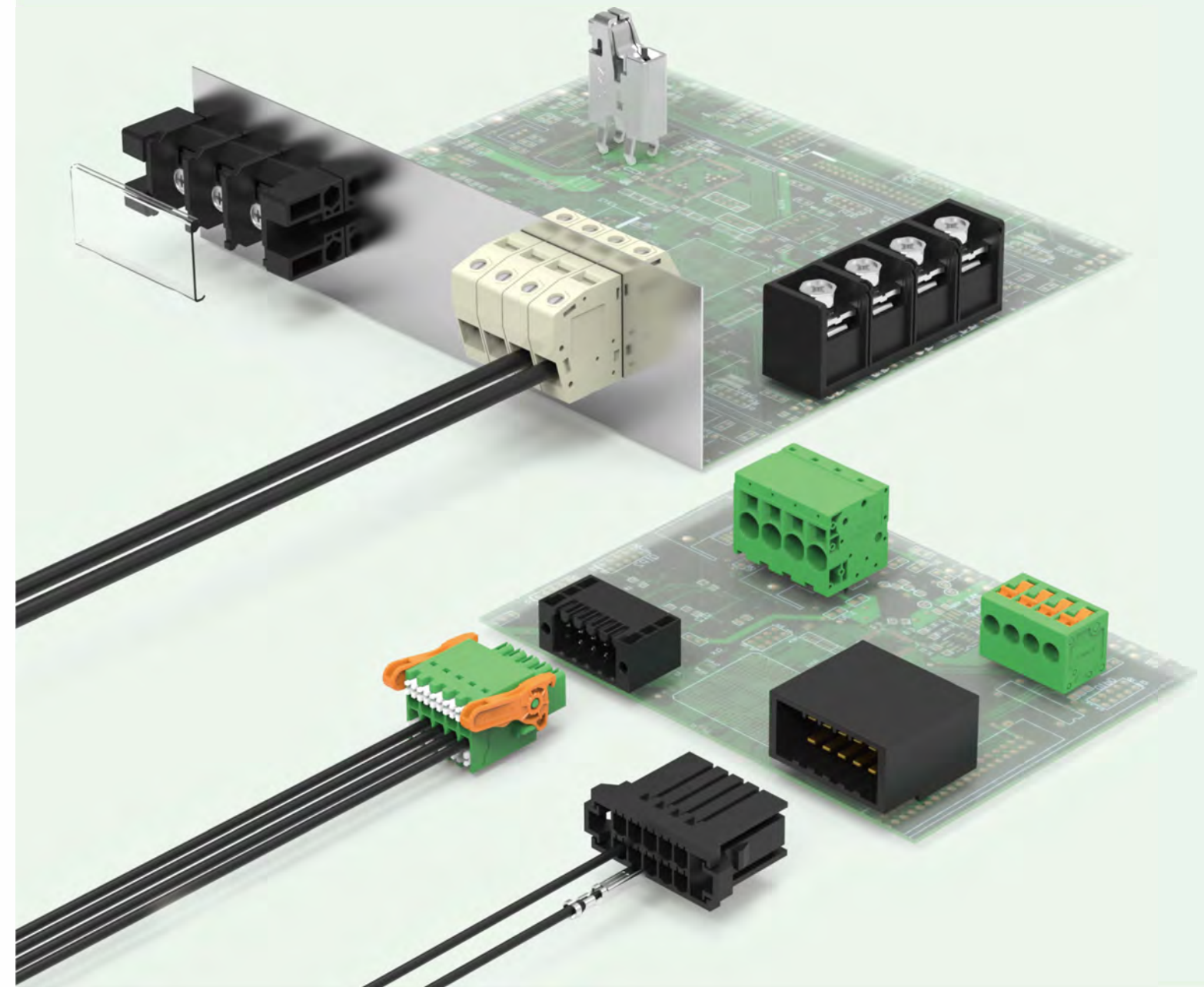
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GC 25-E02

The catalog is only for reference, and the detail data
must be based on our company's specification !



Device Connectivity

Product Overview2025/2026



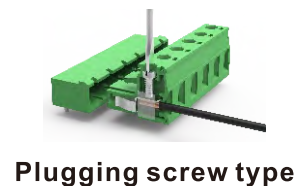
30+
YEARS

We are worthy of your trust!

DEGSON always insists "Empowering application innovation, Break the connection boundary", Connection technology of DEGSON device Full range of products, providing safe and reliable information for various applications signal, data and power transmission.

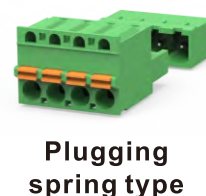
Traditional connection

1990



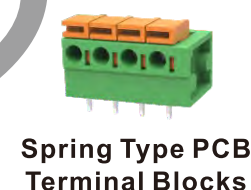
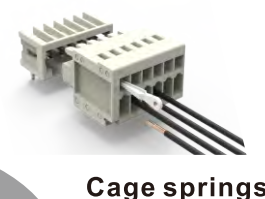
Promote innovation

2010



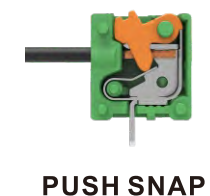
New type connection

2005



Independent innovation

2020



Make connections more efficient!

Traditional Connection

Wiring efficiency increased by **30%**

10S

Mainstream Connection

Wiring efficiency increased by **60%**

7S

Trending Connection

Wiring efficiency increased by **70%**

3S

Innovative Connection

1S



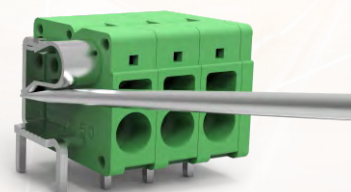
Screw Connection

- ✓ Strong adaptability to different types of wires
- ✓ Poor anti-vibration performance
- ✓ High operational standardization (torque) requirements
- ✓ Low wiring efficiency



Spring-Cage

- ✓ Reliable anti-vibration performance
- ✓ High efficiency
- ✓ Need special tools
- ✓ For larger diameter wires, more strength is required



PUSH-IN

- ✓ Solid and flexible wires with ferrules can be inserted directly
- ✓ Reliable anti-vibration performance
- ✓ Restrictions on tools for take out wires
- ✓ For larger diameter wires, more strength is required



Tool-Free

- ✓ Various types of wires can be connected without tools
- ✓ Solid and flexible wires with ferrules can be inserted directly
- ✓ Reliable anti-vibration performance
- ✓ For larger diameter wires, more strength is required



PUSH-SNAP

- ✓ Various types of wires can be connected without tools
- ✓ Flexible wires can be inserted directly
- ✓ Reliable anti-vibration performance
- ✓ Ideal choice for future automated wiring

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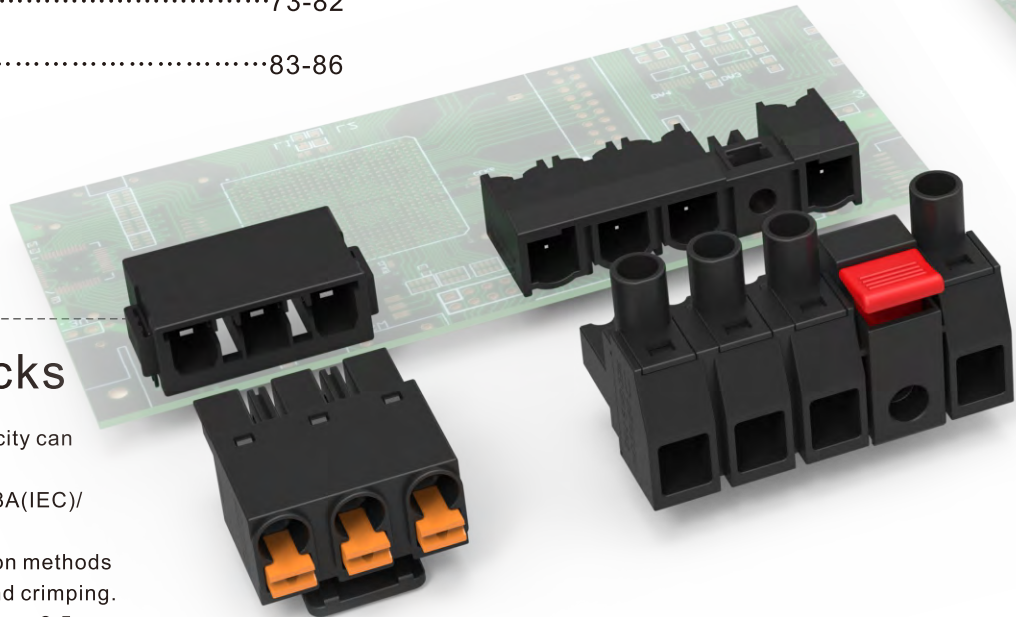
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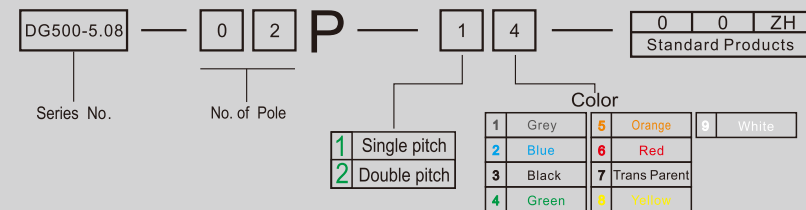
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Pluggable Terminal Blocks

- ✓ The maximum wiring capacity can be met 16mm²(AWG 6)
- ✓ Rated current can reach 78A(IEC)/57A(UL)
- ✓ Provide different connection methods such as screws, springs and crimping.
- ✓ The pitch can be applied from 2.5mm to 10.16 mm.
- ✓ Support board-to board,wire-to-board and wire-to-wire connection combination



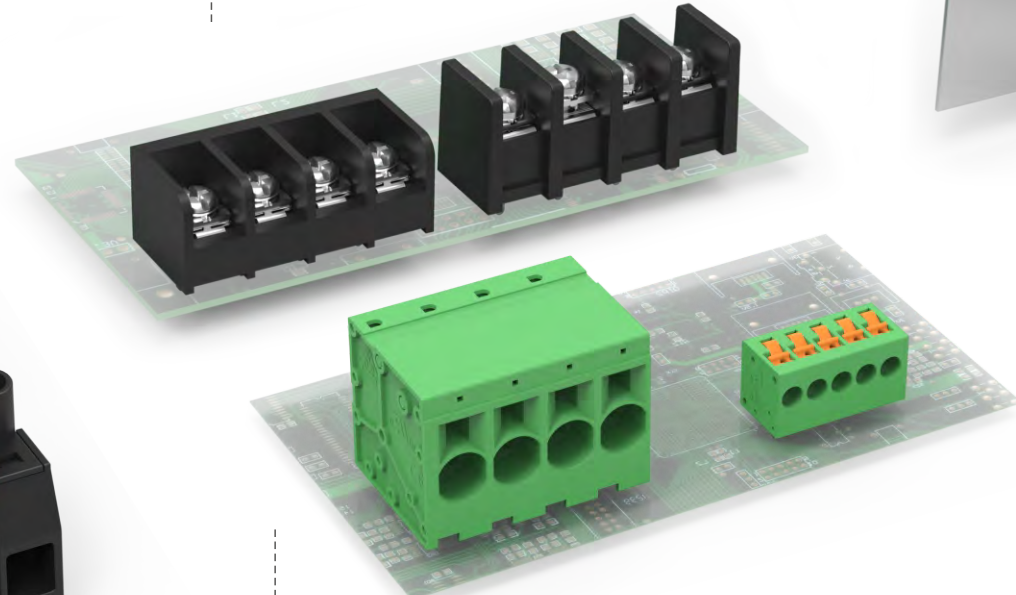
HOW TO ORDER



The items marked "()" are the parts under scheduling The catalog is only for reference,and the detail data must be based on our company's specification!

Barrier Terminal Blocks

- ✓ The maximum wiring capacity can be met 750 Kcmil
- ✓ Rated current can reach up to 500A(UL)
- ✓ Provide different installation methods of welding board, Feed-through, Din-rail and panel.
- ✓ Supports single-layer, double-layer and pluggable connection methods, and can also provide touch protection.
- ✓ One-Step-Fixing screw disassembly-free technology.

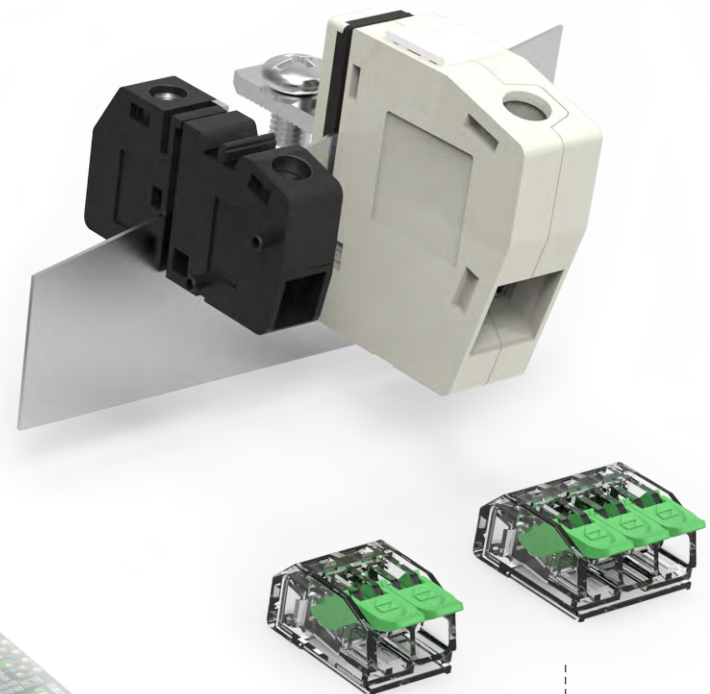


PCB Terminal Blocks

- ✓ The maximum wiring capacity can be met 35mm²(AWG2)
- ✓ Rated current can reach 125A(IEC)/115A(UL)
- ✓ Provide different connection methods such as screws, springs and crimping
- ✓ The pitch can be applied from 2.5mm to 15 mm.
- ✓ Welding processes can meet THT, THR and SMT
- ✓ PUSH-SNAP spring technology

Through-Wall Terminal Blocks

- ✓ The maximum wiring capacity can be met 95 mm² (AWG 4/0)
- ✓ Rated current can reach 232A(IEC)/230A(UL)
- ✓ Support the combination of different wiring directions, and at the same time provide over Specification of load protection

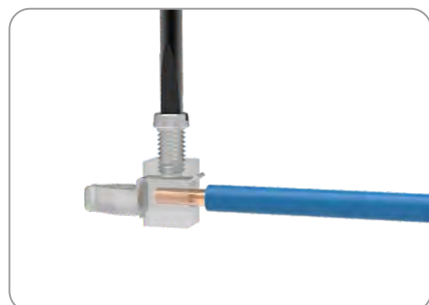


Building Wiring Connector

- ✓ The maximum wiring capacity can be met 16mm² (AWG10)
- ✓ Rated current can reach 76A(IEC)/30A(UL)
- ✓ Provide different connection methods such as screws and springs.
- ✓ Suitable for on-site installation of building wiring

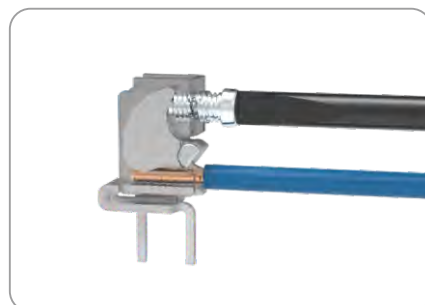
Excellent Technology

DEGSON's products have a variety of connection technologies, each connection technology has its own advantages and characteristics, we can provide the most suitable connection method for customers according to the requirements of different application industries.



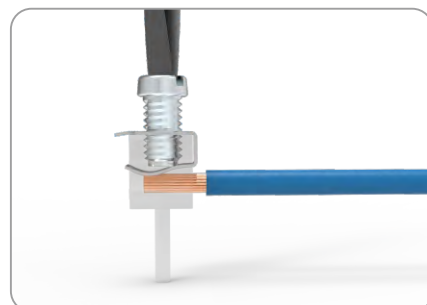
Screw connection with tension sleeve

Traditional screw connection
Firm wiring and wide wiring range



Front screw connection

Wiring direction is consistent with the operation direction, suitable for installation occasion in narrow space



Screw connection with wire protection

Spring can prevent wires from damage
Economical screw connection method



Push-in spring connection

Solid and flexible with ferrules can be directed inserted
High efficiency wiring method



Spring-cage connection

Excellent anti-vibration performance
Wiring with professional screwdriver



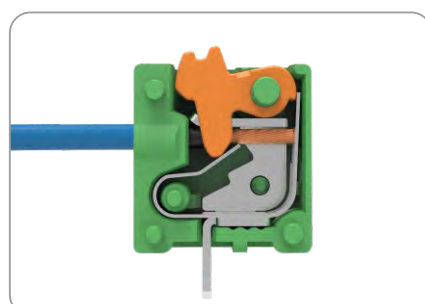
Crimp connection

High tensile, vibration and impact resistance
Fast automatic wiring can be realized in large quantities



Click-Block spring connection

Perfect combination of efficiency and economy, suitable for metal parts



PUSH-SNAP spring connection

Touch-spring connection with innovative PUSH-SNAP technology
Flexible wire without ferrules could also be inserted tool-free



One-Step fixing screw connection

Innovative screw disassembly-free structure for barrier terminal blocks

Professional Ability

Value Added Service

In order to meet the personalized needs of users, we can provide value-added services such as printing, color, and empty installation.

Color Versions

Various colors can be selected and combined.



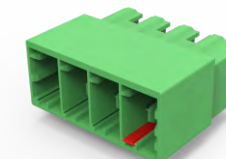
Printing

Products can be personalized identification.



Empty Installation

Increase the safety distance through vacancies and partitions.

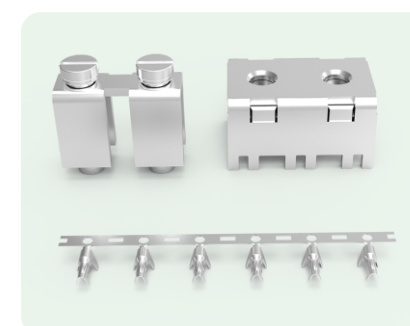


Coding

The encoder can be used to prevent wrong insertion.

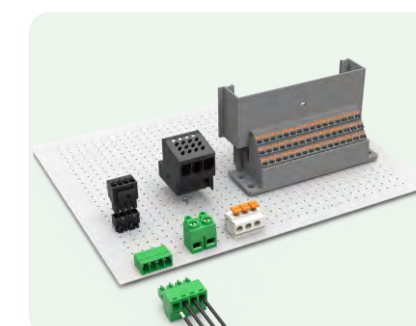
Customized Development

According to different application scenarios and industry needs, we can provide customers with professional customized solutions.



Metal Part

Available in customizable sizes and current-carrying capacities



Connector

Available in customizable structures: fixed, pluggable, and barrier type.



Wiring Technology

Available with customizable connection technologies including screw, spring or other connection methods.

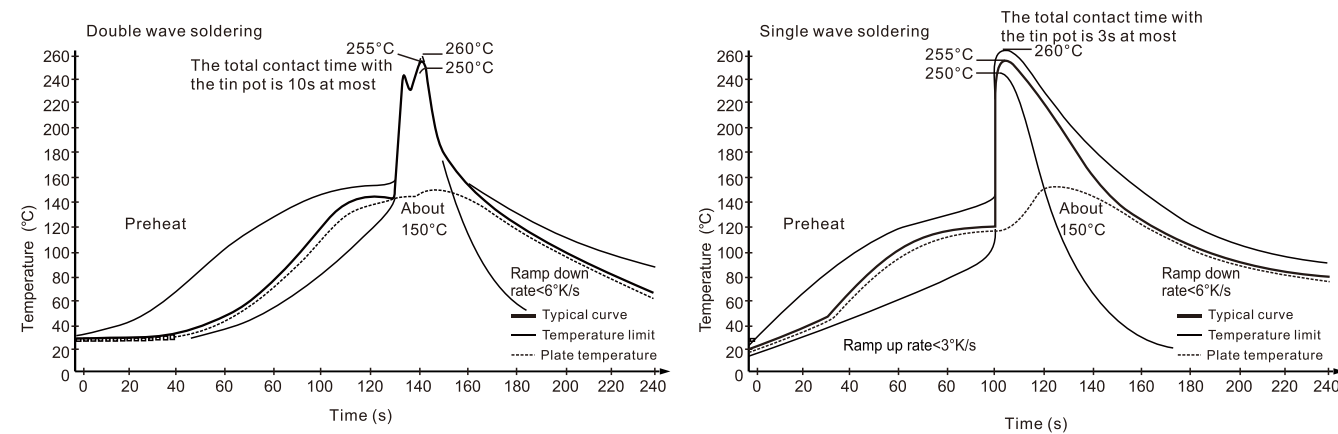
Connector Soldering Requirement

Wave Soldering

Wave soldering is a common welding process for PCB connectors.

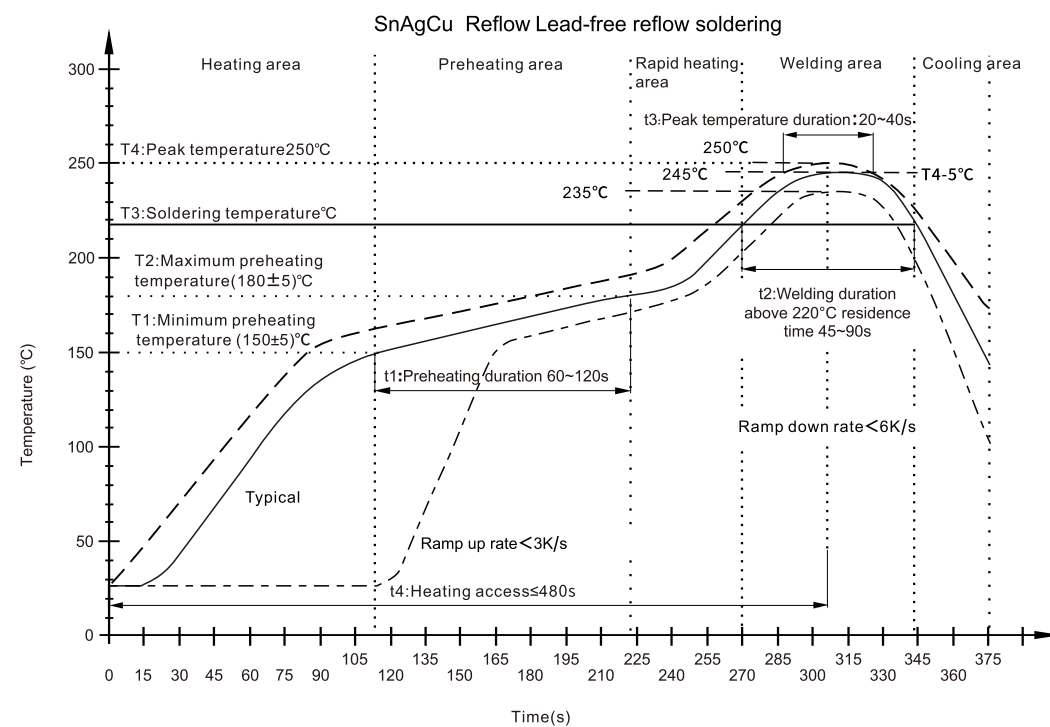
According to the IEC61760-1 standard, in the actual application process, the operator should be welded within the required temperature and time range.

- ✓ Lead wave soldering, Temperature: $245^{\circ}\text{C} \pm 5^{\circ}\text{C}$, Time: 3~5 S
- ✓ Lead-free wave soldering, Temperature: $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$, Time: $\leq 10\text{S}$



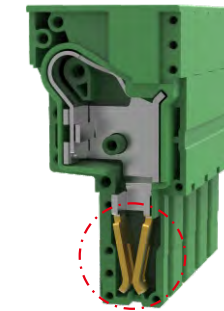
Reflow Soldering

With the increase of automation, reflow soldering has become a cost-effective welding process representative. According to IEC61760-1 and IEC61760-3 standards, in the actual application process, it is necessary to refer to the temperature curve, and the peak temperature need to be controlled between 235°C and 250°C



Connector Plating Selection

Due to the complexity of the application environment (vibration, temperature and humidity, gas, etc.), the suitable plating is selected for the connector to ensure its mechanical performance, electricity performance and program economics.



Gold Plating

The gold plating enables the connector to obtain better conductivity, wear resistance and corrosion resistance. Used as a pluggable connector to contact part surfaces, ensuring long-term stability at low currents of less than 100mA and low voltage signal transmissions of less than 5V. (The combination of gold plating and tin plating is easy to cause electrochemical corrosion, and it is not recommended to mix)

Tin Plating

The tin plating has good weldability and is a common electroplating process for the surface of welded parts and contact parts of connectors. Used as a pluggable connector contact part for currents greater than 100mA and voltages greater than 5V



Sliver Plating

The silver plating can improve the electrical conductivity of the metal, and is generally applied to high-current connectors to improve the current transmission efficiency. The silver-plated layer is easy to vulcanize when it encounters sulfur, and the surface will turn yellow, brown, and black, but it does not affect the performance, and it requires airtight packaging.



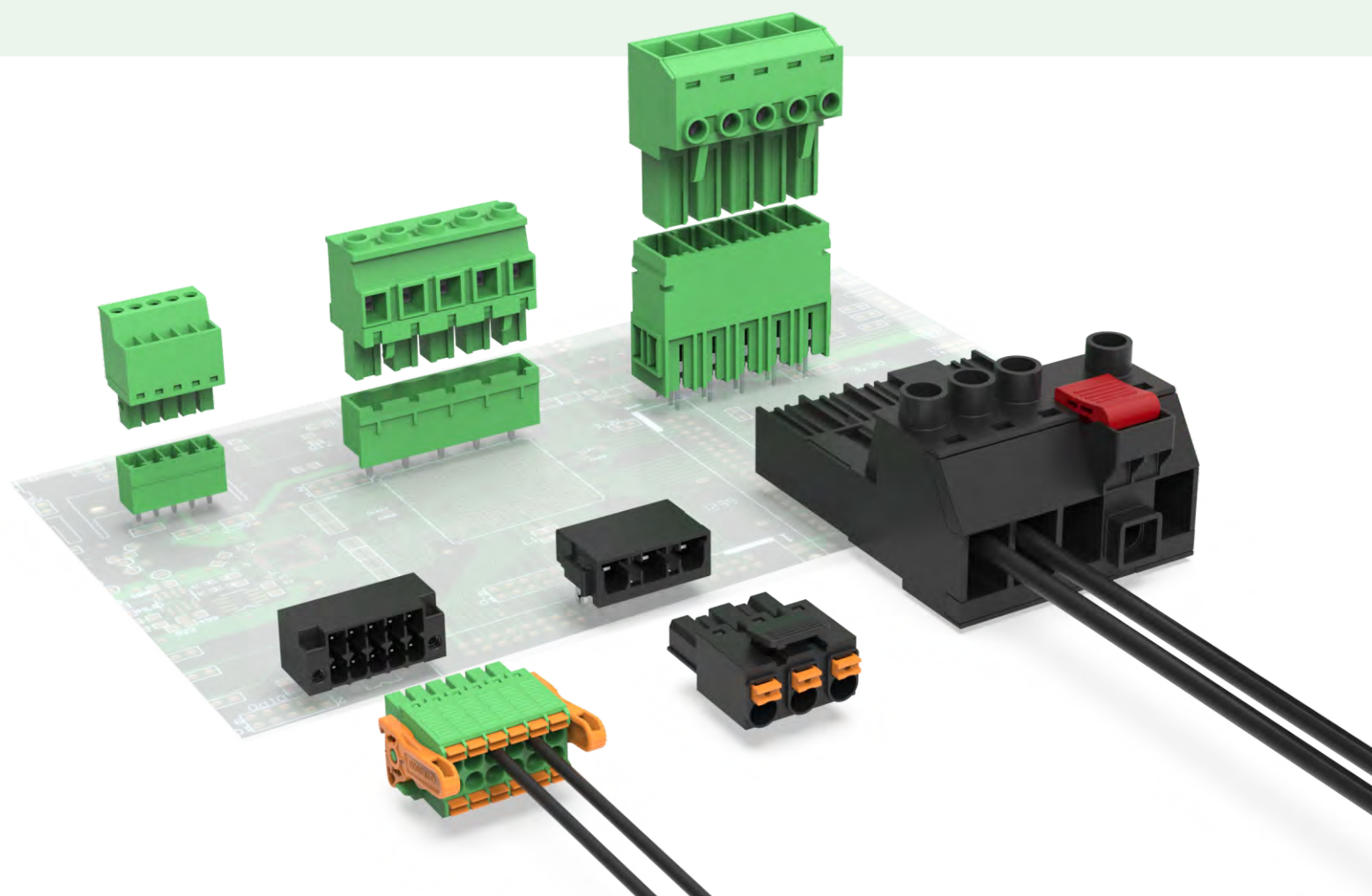
Zinc-Nickel Alloys Plating

Zinc-nickel alloys have high corrosion resistance and low hydrogen brittleness for connectors used in harsh environments. It can not only improve the corrosion resistance of the fastening parts, but also ensure their good mechanical performance.



PCB Connector

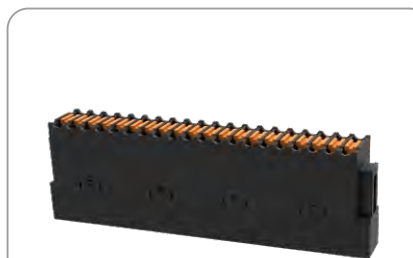
PCB Connectors are used to connect wires and printed circuits board to achieve signal and power transmission. The series is flexible and variety, applied to all kinds of equipment PCB board.



Main features

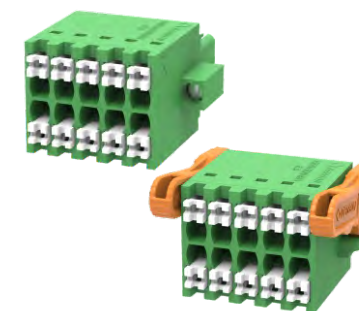
- ✓ Connector technology: screw and spring
- ✓ Wiring range: 0.2mm²-16mm²
- ✓ Pitch:2.5-10.16mm
- ✓ Rated voltage/current : 1000V/78A Max
- ✓ Soldering processes: THT/THR/SMT soldering

Product Features



Compact innovative technology

Press a button to make the two wiring hole opened



Diversified locking technology

With release lever/flange



Panel feed-through

Screw locking, Achieve the transfer between inside and outside of the device.



High protection type

The protection level can reach IP67



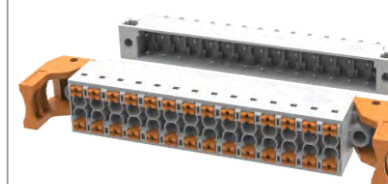
Crimping type

Suitable for anti-seismic environment



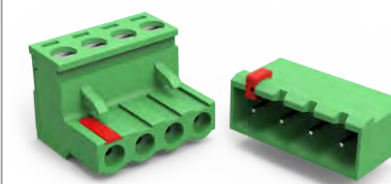
Mixed type

Realize the integrated transmission of power supply and signal



Assist design

Improve user experience. One-handed plugging and unplugging is possible, saving time and effort.



Diversified attachment

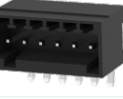
Bridge pieces/Coding strips, which can create a comfortable and safe environment for customers



Value added service

UV printing/Special color/Makingt the screw locked tightly

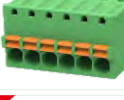
Pluggable Terminal Blocks,Wiring capacity up to 0.5 mm² (AWG 20)

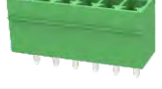
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	15EDGKD-2.5	With test jack	2-12	2.5	5 IEC 4 UL (B,C,D)	250 IEC 150 UL (B,C,D)	0°	Wave soldering	VDE、UL
	15EDGKNH-2.54 15EDGKNHG-2.54	Without flange, with latch	2*(2-24)	2.54	6 IEC 6 UL (B) 6 UL (C)	200V IEC 150V(B) 50V(C)	0°	Direct plug-in spring connection	VDE、UL
	15EDGRHC-THR-2.54 15EDGRHCN-THR-2.54	Without flange, with latch	2*(2-24)	2.54	6 IEC 6 UL (B) 6 UL (C)	200V IEC 150V(B) 50V (C)	0°	Reflow welding	VDE、UL
	15EDGRC-2.5	/	2-12	2.5	5 IEC 4 UL (B)	250 IEC 150 UL (B)	0°	Wave soldering	VDE、UL
	15EDGVC-2.5	/	2-12	2.5	5 IEC 4 UL (B)	250 IEC 150 UL (B)	90°	Wave soldering	UL
	15EDGRH-2.5	Double row	2*(2-12)	2.5	4 IEC 5 UL (B)	100 IEC 150 UL (B)	0°	Wave soldering	UL
	15EDGRC-THR-2.5	High-temrerature resistant plastic	2-12	2.5	5 IEC 4 UL (B)	250 IEC 150 UL (B, D)	0°	Reflow soldering	VDE、UL
	15EDGVC-THR-2.5	High-temrerature resistant plastic	2-12	2.5	5 IEC 4 UL (B)	250 IEC 150 UL (B)	90°	Reflow soldering	VDE、UL
	15EDGRH-THR-2.5	High-temrerature resistant plastic	2*(2-12)	2.5	4 IEC 5 UL (B)	160 IEC 150 UL (B)	0°	Reflow welding	/
	15EDGVH-2.5	/	2*(2-12)	2.5	4 IEC 5 UL (B)	100 IEC 150 UL (B)	90°	Wave soldering	UL
	15EDG-PWI-2.5	Misinsertion prevention	6	2.5	/	/	/	15EDGVC/RC-2.5 15EDGVH/RH-2.5	/
	8EDGK-2.5	/	2-24	2.5	6 IEC 4 UL (B,C,D)	130 IEC 150 UL (B,C,D)	0°	Retractable spring connection	VDE、UL
	8EDGKEG-2.5	Anti-pull protection	2-12	2.5	6 IEC 4 UL (B)	130 IEC 150 UL (B)	0°	Retractable spring connection	/
	8EDGKR-2.5	/	2-12	2.5	6 IEC 4 UL (B)	130 IEC 150 UL (B)	0°	Retractable spring connection	VDE、UL
	8EDGRC-2.5	/	2-12	2.5	6 IEC 4 UL (B,C,D)	130 IEC 150 UL (B,C,D)	0°	Wave soldering	VDE、UL

Pluggable Terminal Blocks,Wiring capacity up to 1.5mm² (AWG 16)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	8EDGVC-2.5	/	2-12	2.5	6 IEC 4 UL (B,C,D)	130 IEC 150 UL (B,C,D)	90°	Wave soldering	VDE、UL
	DG106-5.0	/	1-18	5.0	4 IEC 2 UL (B)	250 IEC 300 UL (B)	0°	Solder or plug-in connection	/
	DG009	Wiring tool	/	/	/	/	0°	8EDGK/R-2.5 DG240W-2.5/ 2.54	/

Pluggable Terminal Blocks,Wiring capacity up to 1.5 mm² (AWG 16)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	15EDGK-3.5/3.81 15EDGKM-3.5/3.81 15EDGKG-3.5 15EDGKGB-3.5	Without flange, with threaded flange, with snap lock	2-24 2-24 2-22 2-24	3.5/3.81	7 IEC 8 UL (B, D)	250 IEC 300 UL (B, D)	0°	Screw connection with a clamping body	VDE、UL
	15EDGKC-3.5 15EDGKCM-3.5	Without flange, with threaded flange	2-24	3.5	8 IEC 10 UL (B)	250 IEC 300 UL (B)	0°	Front-facing screw connection	/
	15EDGKC-3.81 15EDGKCM-3.81	Without flange, with threaded flange	2-24	3.81	8 IEC 8 UL (B, D)	160 IEC 300 UL (B, D)	0°	Front-facing screw connection	UL
	15EDGKA-3.5/3.81 15EDGKAM-3.5/3.81	Without flange, with threaded flange	2-24 2-22	3.5/3.81	7 IEC 8 UL (B, D)	250 IEC 300 UL (B, D)	90°	Screw connection with a clamping body	VDE、UL
	15EDGKB-3.5/3.81 15EDGKBM-3.5/3.81	Without flange, with threaded flange	2-24 2-22	3.5/3.81	7 IEC 8 UL (B,D)	250 IEC 300 UL (B,D)	-90°	Screw connection with a clamping body	VDE、UL
	15EDGKR-3.81 15EDGKRP-3.81	Without flange, with threaded flange	2-16	3.81	7 IEC 8 UL (B,D)	250 IEC 300 UL (B)	0°	Screw connection with a clamping body	UL
	15EDGKD-3.5/3.81 15EDGKDM-3.5/3.81 15EDGKDBG-3.5	Without flange, with threaded flange, with push-in assist	2-24	3.5/3.81	12 IEC 8 UL (B,C,D)	250 IEC 300 UL (B,C,D)	0°	Direct plug-in spring connection	VDE、UL
	15EDGKDH-3.5	Two inputs and one output	2-10	3.5	8 IEC 8 UL (B,D)	160 IEC 300 V (B,D)	0°	Direct plug-in spring connection	/
	2EDGKDH-CT-5.0	Two inputs and one output	2-12	5	10 IEC 8 UL (B,D)	320 IEC 300 V (B,D)	0°	Direct plug-in spring connection	UL
	15EDGKN-3.5 15EDGKNM-3.5 15EDGKNG-3.5	Without flange, with threaded flange, with snap lock	2-22 2-22 2-20	3.5	8 IEC 8 UL (B,D)	160 IEC 300 UL (B,D)	0°	Direct plug-in spring connection	VDE、UL

Pluggable Terminal Blocks,Wiring capacity up to 1.5mm² (AWG 16)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	15EDGKN-3.81 15EDGKNM-3.81 15EDGKNG-3.81 15EDGKNGB-3.81	Without flange, with threaded flange, with snap lock, with push-in assist	2-24 2-24 2-24 2-20	3.81	8 IEC 8 UL (B,D)	160 IEC 300 UL (B,D)	0°	Direct plug-in spring connection	VDE、UL
	15EDGKNH-3.5 15EDGKNHM-3.5 15EDGKNHG-3.5	Without flange, with threaded flange, with push-in assist	2*(2-24)	3.5	9.5 IEC 8 UL (B) 8 UL (C)	250 IEC 300 UL (B) 50 UL (C)	0°	Direct plug-in spring connection	VDE、UL
	15EDGKNHB-3.5 15EDGKNHBM-3.5 15EDGKNHBG-3.5	Without flange, with threaded flange, with push-in assist	2*(2-24)	3.5	10 IEC 10 UL (B,D) 10 UL (C)	160 IEC 300 UL (B,D) 50 UL(C)	0°	Direct plug-in spring connection	VDE、UL
	15EDGKNHB-3.5-HP 15EDGKNHBM-3.5-HP 15EDGKNHBG-3.5-HP	Without flange, with threaded flange, with push-in assist (Integrated clip)	2*(2-24)	3.5	13.4 IEC 10 UL (B,D) 10 UL (C)	160V IEC 300V(B,D) 50V(C)	0°	Direct plug-in spring connection	UL
	15EDGKNHBM-SL-3.5-HP	with threaded flange, Stripping length compatible 8-12mm	2*(2-24)	3.5	10 IEC 10 UL (B,D) 10 UL (C)	160V IEC 300V(B,D) 50V(C)	0°	Direct plug-in spring connection	UL
	15EDGKNHC-3.5	/	2*(2-24)	3.5	8 IEC 8 UL (B)	160 IEC 300 UL (B)	0°	Direct plug-in spring connection	/
	15EDG-GBM-3.81	With threaded flange, screws fastened to the PCB board	2-16	3.81	7 IEC 8 UL (B)	250 IEC 300 UL (B)	0°	Screw connection with a clamping body	/
	15EDGK-5.08 15EDGKM-5.08	Without flange, with threaded flange	2-12	5.08	7 IEC 8 UL (B,D)	450 IEC 300 UL (B,D)	0°	Screw connection with a clamping body	VDE、UL
	15EDGRC-3.5/3.81 15EDGRM-3.5/3.81 15EDGRN-3.5 15EDGRMG-3.5/3.81	Without flange, with threaded flange, with snap lock, with push-in assist	2-24 2-24 2-22 2-20	3.5/3.81	7 IEC 8 UL (B,D)	250 IEC 300 UL (B,D)	0°	Wave soldering	VDE、UL
	15EDGRC-LD-3.81 15EDGRM-LD-3.81	Without flange, with threaded flange, with LED light guide column	2-22	3.81	7 IEC 8 UL (B, D)	250 IEC 300 UL (B, D)	0°	Wave soldering	VDE、UL
	15EDGVC-3.5/3.81 15EDGVM-3.5/3.81 15EDGVN-3.5 15EDGVMG-3.5/3.81	Without flange, with threaded flange, with snap lock, with push-in assist	2-24 2-24 2-22 2-20	3.5/3.81	7 IEC 8 UL (B, D)	250 IEC 300 UL (B, D)	90°	Wave soldering	VDE、UL
	15EDGLC-3.5/3.81 15EDGLM-3.5/3.81	Without flange, with threaded flange	2-24 2-22	3.5/3.81	12 IEC 8 UL (B, D)	250 IEC 300 UL (B, D)	45°	Wave soldering	VDE、UL
	15EDGRT-3.5/3.81 15EDGRTM-3.5/3.81	Without flange, with threaded flange	2*(2-24)	3.5/3.81	7 IEC 8 UL (B)	250 IEC 300 UL (B)	0°	Wave soldering	VDE、UL
	15EDGVT-3.5/3.81 15EDGVTM-3.5/3.81	Without flange, with threaded flange	2*(2-24)	3.5/3.81	7 IEC 8 UL (B)	250 IEC 300 UL (B)	90°	Wave soldering	VDE、UL
	15EDGRH-3.5/3.81 15EDGRHM-3.5/3.81	Without flange, with threaded flange	2*(2-24)	3.5/3.81	7 IEC 8 UL (B,D)	250 IEC 300 UL (B, D)	0°	Wave soldering	VDE、UL

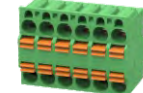
Pluggable Terminal Blocks,Wiring capacity up to 1.5mm² (AWG 16)										
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification	
	15EDGRHB-3.5	Low-profile design	2*(2-24)	3.5	8 IEC 8 UL (B,D)	250 IEC 300 UL (B, D)	0°	Wave soldering	/	
	15EDGVH-3.5/3.81 15EDGVHM-3.5/3.81	Without flange, with threaded flange	2*(2-24)	3.5/3.81	7 IEC 8 UL (B,D)	250 IEC 300 UL (B, D)	90°	Wave soldering	VDE、UL	
	15EDGRHD-3.5 15EDGRHDM-3.5	Without flange, with threaded flange, with push-in assist	2*(2-24)	3.5	10 IEC 10 UL (B) 10 UL (C)	125 IEC 150 UL (B) 50 UL (C)	0°	Wave soldering	VDE、UL	
	15EDGVHD-3.5 15EDGVHDM-3.5	Without flange, with threaded flange, with push-in assist	2*(2-24)	3.5	10 IEC 10 UL (B) 10 UL (C)	125 IEC 150 UL (B) 50 UL (C)	90°	Wave soldering	VDE、UL	
	15EDGA-3.5/3.81	Reverse plug	2-24	3.5/3.81	7 IEC 8 UL (B)	250 IEC 300 UL (B)	0°	Wave soldering	UL	
	15EDGB-3.5/3.81	Reverse plug	2-24	3.5/3.81	7 IEC 8 UL (B)	250 IEC 300 UL (B)	90°	Wave soldering	UL	
	15CDGV-3.81	Socket with threaded flange, through-board connection	2-24	3.81	7 IEC 8 UL (B,D)	250 IEC 300 UL (B, D)	0°	Welding or plug-in connection	UL	
	15CDG-3.81	Bulkhead panel frame	2-16	3.81	/	/	0°	Flange connections	/	
	15EDGRC-5.08 15EDGRM-5.08	Without flange, with threaded flange	2-12	5.08	7 IEC 8 UL (B,D)	450 IEC 300 UL (B,D)	0°	Wave soldering	VDE、UL	
	15EDGVC-5.08 15EDGVM-5.08	Without flange, with threaded flange	2-12	5.08	7 IEC 8 UL (B,D)	450 IEC 300 UL (B,D)	90°	Wave soldering	VDE、UL	
	15EDGRC-THR-3.5/3.81 15EDGRM-THR-3.5/3.81	Without flange, with threaded flange	2-12	3.5/3.81	8 IEC 8 UL (B)	250 IEC 300 UL (B)	0°	Reflow soldering	VDE、UL	
	15EDGVC-THR-3.5/3.81 15EDGVM-THR-3.5/3.81	Without flange, with threaded flange	2-12	3.5/3.81	8 IEC 8 UL (B)	250 IEC 300 UL (B)	90°	Reflow soldering	VDE、UL	
	15EDGRHB-THR-3.5/3.81 15EDGRHBN-THR-3.5/3.81	Without flange, with latch	2*(2-24)	3.5/3.81	8 IEC 8 UL (B,D)	160 IEC 300 UL (B,D)	0°	Reflow soldering	VDE、UL	
	15EDGVHB-THR-3.5/3.81 15EDGVHBN-THR-3.5/3.81	Without flange, with latch	2*(2-24)	3.5/3.81	8 IEC 8 UL (B,D)	160 IEC 300 UL (B,D)	90°	Reflow soldering	VDE、UL	
	15EDGRHC-THR-3.5 15EDGRHCM-THR-3.5	Without flange, with threaded flange, with snap lock	2*(2-24)	3.5	9.5 IEC 8 UL (B) 8 UL (C)	250 IEC 150 UL (B) 50 UL (C)	0°	Reflow soldering	VDE、UL	

Pluggable Terminal Blocks,Wiring capacity up to 1.5mm² (AWG 16)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	15EDGVHC-THR-3.5 15EDGVHCM-THR-3.5	Without flange, with threaded flange, with snap lock	2*(2-24)	3.5	9.5 IEC 8 UL (B) 8 UL (C)	250 IEC 300 UL (B) 50 UL (C)	90°	THR	VDE、UL
	15EDGRHD-THR-3.5 15EDGRHDM-THR-3.5	Without fange, with threaded flange, with push-in assist	2*(2-24)	3.5	10 IEC 10 UL (B) 10 UL (C)	200 IEC 150 UL (B) 50 UL (C)	0°	THR	VDE、UL
	15EDGVHD-THR-3.5 15EDGVHDM-THR-3.5	Without fange, with threaded flange, with push-in assist	2*(2-24)	3.5	10 IEC 10 UL (B) 10 UL (C)	200 IEC 150 UL (B) 50 UL (C)	90°	THR	VDE、UL
	15EDG-PWI	Misinsertion prevention plug	6	/	/	/	/	15EDGVC/RC /LC-3.5/3.81 15EDGVT/RT/ VH/RH-3.5/3.81	/
	15EDG-PWP	Misinsertion prevention plug	6	/	/	/	/	15EDGKNHB/ MG-3.5 15EDGRMVD /M-3.5	/
	15EDGKNH-PWI	Misinsertion prevention plug	6	/	/	/	/	15EDGKNHM /G-3.5 15EDGRMVC /M-THR-3.5	/
	DG032-3.81	Bridge connector	2-10	3.81	8 UL (B,D)	/	/		/
	DG031	Bridge connector	2-3	3.5	/	/	/	15EDGKNVNM /KNG 15EDGKNH /KNHMKNHG	/
	8EDGK-3.5/3.81 8EDGKG-3.5/3.81	Without lock With lock	2-24	3.5/3.81	7 IEC 8 UL (B)	250 IEC 300 UL (B)	0°	Pull-back spring connection	VDE、UL
	8EDGKE-3.5/3.81 8EDGKEG-3.5/3.81	Anti-pull protection	2-24	3.5/3.81	7 IEC 8 UL (B)	250 IEC 300 UL (B)	0°	Pull-back spring connection	VDE、UL
	8EDGKR-3.5/3.81 8EDGKRM-3.5/3.81	Without flange, with flange	2-24	3.5/3.81	7 IEC 8 UL (B,D)	450 IEC 300 UL (B,D)	0°	Pull-back spring connection	UL
	8EDGRC-3.5/3.81	/	2-24	3.5/3.81	7 IEC 8 UL (B,D)	250 IEC 300 UL (B,D)	0°	Wave soldering	VDE、UL
	8EDGVC-3.5/3.81	/	2-24	3.5/3.81	10 IEC 10 UL (B, D)	250 IEC 300 UL (B, D)	90°	Wave soldering	VDE、UL
	8EDGRH-3.5/3.81 8EDGRHB-3.5/3.81	Without support reinforcement With support reinforcement	4-48	3.5/3.81	10 IEC 10 UL (B)	250 IEC 300 UL (B, D)	0°	Wave soldering	UL
	DG024	Misinsertion prevention plug	/	/	/	/	/	8EDGRH-3.5 /3.81 8EDGRHB-3.5 /3.81	/

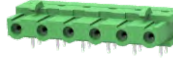
Pluggable Terminal Blocks,Wiring capacity up to 1.5 mm² (AWG 16)										
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification	
	DG056	Misinsertion prevention plug	/	/	/	/	/	8EDGRC-3.5 /3.81 8EDGVC-3.5 /3.81	/	
	15EDGKNHGM-6.35	Electric connector	28-32	6.35	6 IEC 6 UL (B, D)	400 IEC 300 UL (B, D)	0°	Push-in spring connection	/	
	15EDGRHCM-6.35	Electric connector	28-32	6.35	6 IEC 6 UL (B, D)	400 IEC 300 UL (B, D)	0°	Wave soldering	/	

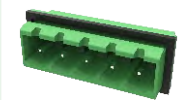
Pluggable Terminal Blocks,Wiring capacity up to 1.5 mm² (AWG 14)										
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification	
	9EDGCP-31KDX-3.81	Double Row Plugs	4-24	3.81	8	200	0°	Crimp Connector	TUV	
	9EDGCP-31RDX-3.81	Double Row Reverse Plug (Wire to Wire)	4-24	3.81	8	150	0°	Crimp Connector	TUV	
	9EDGCP-31KMDX-3.81	Double Row Sockets-Bent Pin	4-24	3.81	8	150	90°	Crimp Connector	TUV	
	9EDGCP-32KSX-5.08	Single Row Plug	2-12	5.08	8	400	0°	Crimp Connector	/	
	9EDGCP-32RSX-5.08	Single Row Socket-Bent Pin	2-12	5.08	8	400	0°	Crimp Connector	/	
	9EDGCP-32KDX-5.08	Double Row Plugs	4-24	5.08	8	400	0°	Crimp Connector	TUV	
	9EDGCP-32KMDX-5.08	Dual Row Reversible Plug	4-24	5.08	8	400	90°	Crimp Connector	TUV	
	9EDGCP-32RDX-5.08	Double Row Sockets-Bent Pin	4-24	5.08	8	400	0°	Crimp Connector	TUV	
	9EDGCP-31T01	Crimp terminal for plug	1	/	8	/	/	/	/	
	9EDGCP-31RT01	Reverse Plug Crimp Terminal Blocks	1	/	8	/	/	/	/	

Pluggable Terminal Blocks,Wiring capacity up to 2.5mm² (AWG 14)									
Picture	Prduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	2EDGK-5.0/5.08 2EDGKM-5.0/5.08 2EDGKGB-5.08	Without flange, With threaded flange With push rod	2-24 2-22 2-22	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamping body	VDE、UL
	2EDGK-7.5/7.62 2EDGKM-7.5/7.62	Without flange, with threaded flange	2-12	7.5/7.62	20 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamping body	VDE、UL
	2EDGKE-5.0/5.08 2EDGKEM-5.0/5.08	With anti-pull protection	2-16	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamping body	VDE、UL
	2EDGKHV-7.62	High voltage model	2-12	7.62	16 IEC 20 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Screw connection with clamping body	UL
	2EDGKT-5.0	With test hole	2-24	5.0	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamping body	UL
	2EDGKF-5.0/5.08 2EDGKFM-5.0/5.08	Without flange, with threaded flange	2-22 2-20	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamping body	VDE、UL
	2EDGKL-5.08 2EDGKLM-5.08	Without flange, with threaded flange	2-24 2-22	5.08	20 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	45°	Screw connection with clamping body	VDE、UL
	2EDGKL-7.62 2EDGKLM-7.62	Without flange, with threaded flange	2-24 2-22	7.62	12 IEC 10 UL (B, D)	630 IEC 300 UL (B, D)	45°	Screw connection with clamping body	UL
	2EDGKC-5.0/5.08 2EDGKCM-5.0/5.08	Without flange, with threaded flange	2-24	5.0/5.08	20 IEC 15 UL (B, D)	320 IEC 300 UL (B, D)	0°	Front screw connection	VDE、UL
	2EDGKC-7.62 2EDGKCM-7.62	Without flange, with threaded flange	2-12	7.62	20 IEC 15 UL (B) 15 UL (C) 10 UL (D)	400 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Front screw connection	VDE、UL
	2EDGKA-5.0/5.08 2EDGKAM-5.0/5.08	Without flange, with threaded flange	2-24	5.0/5.08	18 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with clamping body	VDE、UL
	2EDGKA-7.5/7.62 2EDGKAM-7.5/7.62	Without flange, with threaded flange	2-24	7.5/7.62	18 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with clamping body	VDE、UL
	2EDGKB-5.0/5.08 2EDGKBM-5.0/5.08	Without flange, with threaded flange	2-24	5.0/5.08	18 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	-90°	Screw connection with clamping body	VDE、UL
	2EDGKB-7.5/7.62 2EDGKBM-7.5/7.62	Without flange, with threaded flange	2-24	7.5/7.62	18 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	-90°	Screw connection with clamping body	VDE、UL
	2EDGKH-5.08 2EDGKHM-5.08	Without flange, with threaded flange	2-12	5.08	15 IEC 10 UL (B, D)	250 IEC 300 UL (B, D)	0°	Screw connection with clamping body	UL

Pluggable terminal blocks,Wiring capacity up to 2.5mm²(AWG14)									
Picture	Prduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	2EDGKJ-5.08	Pluggable pin	2-24	5.08	15 IEC 18 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with clamp wire	UL
	2EDGKR-5.0/5.08 2EDGKRM-5.0/5.08 2EDGKRP-5.0/5.08	Without flange Flange with scw Flange with thread	2-24 2-22 2-22	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamp wire	UL
	2EDGKR-7.62 2EDGKRM-7.62 2EDGKRP-7.62	Without flange Flange with scw Flange with thread	2-16	7.62	20 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamp wire	UL
	2EDGKD-5.0/5.08 2EDGKDM-5.0/5.08	Without flange Flange with scw	2-24	5.0/5.08	20 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	0°	Push-in spring connection	VDE、UL
	2EDGKDGB-5.08	With push rod	2-12	5.08	12 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	0°	Push-in spring connection	UL
	2EDGKD-7.5/7.62 2EDGKDM-7.5/7.62	Without flange Flange with scw	2-12	7.5/7.62	20 IEC 10 UL (B, D)	400 IEC 300 UL (B, D)	0°	Push-in spring connection	VDE、UL
	2EDGKDW-5.08 2EDGKDWM-5.08	Without flange Flange with scw	2-18 2-16	5.08	20 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	0°	Push-in spring connection	UL
	2EDGKDF-5.0/5.08 2EDGKDFM-5.0/5.08	Without flange Flange with scw	2-18 2-16	5.0/5.08	20 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	0°	Push-in spring connection	VDE、UL
	2EDGKDA-5.0/5.08 2EDGKDAM-5.0/5.08	Without flange Flange with scw	2-18 2-16	5.0/5.08	20 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	90°	Push-in spring connection	VDE、UL
	2EDGKDB-5.0/5.08 2EDGKDBM-5.0/5.08	Without flange Flange with scw	2-18 2-16	5.0/5.08	20 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	-90°	Push-in spring connection	VDE、UL
	2EDGKDR-5.08 2EDGKDRM-5.08 2EDGKDRP-5.08 2EDGKDRN-5.08	Without flange Flange with scw Flange with thread	2-18 2-16 2-16	5.08	20 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	0°	Push-in spring connection	/
	2EDGKDRW-5.08 2EDGKDRWM-5.08	Without flange Flange with scw	2-18 2-16	5.08	20 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	0°	Push-in spring connection	/
	2EDGKDH-5.08 2EDGKDHM-5.08 2EDGKDHG-5.08	Without flange Flange with scw With card lock	2-24	5.08	20 IEC 12 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Push-in spring connection	UL
	2EDGKN-5.0/5.08 2EDGKNM-5.0/5.08	Without flange Flange with scw	2-24 2-22	5.0/5.08	12 IEC 10 UL (B, D)	400 IEC 300 UL (B, D)	0°	Push-in spring connection	/
	2EDGKNH-5.08 2EDGKNHM-5.08	Without flange Flange with scw	2*(2-18) 2*(2-16)	5.08	8 IEC 10 UL (B, D)	400 IEC 300 UL (B, D)	0°	Push-in spring connection	UL

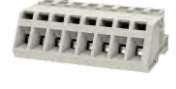
Pluggable terminal blocks,Wiring capacity up to 2.5mm²(AWG14)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	2EDGR-5.0/5.08	Without side walls	2-24	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	VDE、UL
	2EDGRC-5.0/5.08 2EDGRM-5.0/5.08	Without flange Flange with thread	2-24 2-24	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	VDE、UL
	2EDGRMG-5.08	With push rod	2-12	5.08	12 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	UL
	2EDGR-7.5/7.62	Without side walls	2-12	7.5/7.62	20 IEC 15 UL (B) 10 UL (B)	400 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	VDE、UL
	2EDGRC-7.5/7.62 2EDGRM-7.5/7.62	Without flange Flange with thread	2-12	7.5/7.62	20 IEC 15 UL (B) 10 UL (B)	400 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	VDE、UL
	2EDGV-5.0/5.08	Without side walls	2-24	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	VDE、UL
	2EDGVC-5.0/5.08 2EDGVM-5.0/5.08	Without flange Flange with thread	2-24	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	VDE、UL
	2EDGVMG-5.08	With push rod	2-12	5.08	12 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	UL
	2EDGRHB-THR-5.0/5.08 2EDGRHB-THR-5.0/5.08	Without flange Flange with thread	2*(2-24) 2*(2-22)	5.0/5.08	12 IEC 10 UL (B, D)	400 IEC 300 UL (B, D)	0°	Reflow soldering	/
	2EDGVHB-THR-5.0/5.08 2EDGVHB-THR-5.0/5.08	Without flange Flange with thread	2*(2-24) 2*(2-22)	7.5/7.62	12 IEC 10 UL (B, D)	400 IEC 300 UL (B, D)	90°	Reflow soldering	/
	2EDGRHC-5.08 2EDGRHCM-5.08	Without flange Flange with thread	2*(2-18) 2*(2-16)	5.08	8 IEC 10 UL (B, D)	400 IEC 300 UL (B, D)	0°	Reflow soldering	UL
	2EDGVHC-5.08 2EDGVHCM-5.08	Without flange Flange with thread	2*(2-18)	5.08	8 IEC 10 UL (B, D)	400 IEC 300 UL (B, D)	0°	Reflow soldering	UL
	2EDGV-7.5/7.62	Without side walls	2-12	7.5/7.62	20 IEC 15 UL (B) 10 UL (B)	400 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	VDE、UL
	2EDGVC-7.5/7.62 2EDGVM-7.5/7.62	Without flange Flange with thread	2-12	7.5/7.62	20 IEC 15 UL (B) 10 UL (B)	400 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	VDE、UL
	2EDGL-5.08	Without side walls	2-24	5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	45°	Wave soldering	VDE、UL

Pluggable terminal blocks,Wiring capacity up to 2.5mm²(AWG14)										
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification	
	2EDGLC-5.08 2EDGLM-5.08	Without flange Flange with thread	2-24	5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	45°	Wave soldering	VDE、UL	
	2EDGJ-5.08	/	2-24	5.08	20 IEC 18 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	UL	
	2EDGLF-5.0 2EDGRF-5.0	Left side Right side	2-4	5.0	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	VDE、UL	
	2EDGAF-5.08 2EDGBF-5.08	Left side Right side	3	5.08	12 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	/	
	2EDGRT-5.0/5.08	Without side walls	2*(2-24)	5.0/5.08	10 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	VDE、UL	
	2EDGRTC-5.0/5.08 2EDGRTM-5.0/5.08	Without flange Flange with thread	2*(2-24) 2*(2-22)	5.0/5.08	10 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	VDE、UL	
	2EDGVT-5.0/5.08	Without side walls	2*(2-24)	5.0/5.08	10 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	VDE、UL	
	2EDGVTC-5.0/5.08 2EDGVTM-5.0/5.08	Without flange Flange with thread	2*(2-24) 2*(2-22)	5.0/5.08	10 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	VDE、UL	
	2EDGRH-5.0/5.08 2EDGRHM-5.0/5.08	Without flange Flange with thread	2*(2-24) 2*(2-22)	5.0/5.08	10 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	VDE、UL	
	2EDGVH-5.0/5.08 2EDGVHM-5.0/5.08	Without flange Flange with thread	2*(2-24) 2*(2-22)	5.0/5.08	10 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	VDE、UL	
	2EDGA-5.08 2EDGAM-5.08	Without flange Flange with thread	2-24 2-22	5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	UL	
	2EDGA-7.62 2EDGAM-7.62	Without flange Flange with thread	2-12	7.62	20 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	UL	
	2EDGB-5.0/5.08 2EDGBM-5.08	Without flange Flange with thread	2-24 2-22	5.0/5.08 5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	UL	
	2EDGB-7.62 2EDGBM-7.62	Without flange Flange with thread	2-12	7.62	20 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	UL	
	2CDGB-5.08	Socket with screw flange Bulkhead connection	2-22	5.08	12 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Soldered or splined connections	UL	

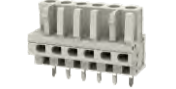
Pluggable terminal blocks,Wiring capacity up to 2.5mm²(AWG14)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	2CDG-5.08	Bulkhead panel frame	2-22	5.08	/	/	0°	Flange connections	/
	2CDGVC-5.08 2CDGVM-5.08	Bulkhead connection Without flange Flange with thread Type with panel fixing hole	2-24 2-22	5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	/
	2CDGRC-5.08 2CDGRM-5.08	Bulkhead connection Without flange Flange with thread Type with panel fixing hole	2-24 2-22	5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	/
	2EDG-STD-5.0/5.08	Direct fastening with screws	2-24	5.0/5.08	24 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamp wire	UL
	2EDG-DB-5.08 2EDG-DBM-5.08	Direct fastening with screws Without flange Flange with thread	2-24 2-22	5.08	12 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamp wire	UL
	2EDG-DK-5.08 2EDG-DKM-5.08	Installation of guide rail Without flange Flange with thread	2-24 2-22	5.08	12 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamp wire	UL
	2EDG-UDB-5.08 2EDG-UDBM-5.08 2EDG-UDBN-5.08	Installation of guide rail Without flange Flange with thread With lock	2-24 2-22 2-22	5.08	12 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamp wire	UL
	2EDG-URK-5.08	Fixing of guide rail	6-24	5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamp wire	/
	2EDG-VRK-5.08	Fixing of guide rail	6-24	5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamp wire	/
	2EDGKQ-5.0	Pluggable pins	2-16	5.0	10 IEC 10 UL (B, D)	250 IEC 300 UL (B, D)	0°	Screw connection with clamp wire	UL
	2EDGR-THR-5.0/5.08	Without side walls	2-12	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Reflow soldering	VDE、UL
	2EDGRC-THR-5.0/5.08 2EDGRM-THR-5.08	Without flange Flange with thread	2-12	5.0/5.08 5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Reflow soldering	VDE、UL
	2EDGV-THR-5.0/5.08	Without side walls	2-12	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Reflow soldering	VDE、UL
	2EDGVC-THR-5.0/5.08 2EDGVM-THR-5.08	Without flange Flange with thread	2-12	5.0/5.08 5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Reflow soldering	VDE、UL
	2EDGLF-THR-5.0 2EDGRF-THR-5.0	Left side Right side	2-4	5.0	12 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Reflow soldering	UL

Pluggable terminal blocks,Wiring capacity up to 2.5mm²(AWG14)										
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification	
	2EDG-PWI	Error insertion prevention	6	/	/	/	/	2EDG series plug	/	
	2EDG-PWP	Error insertion prevention	6	/	/	/	/	2EDG series socket	/	
	2EDG-PWP-01Z(H)	Error insertion prevention	6	/	/	/	/	2EDG-100Z series socket	/	
	DG019-5.0	Error insertion prevention	2-10	5.0	/	/	/	2EDG 5.0/ 5.08 series	/	
	8EDGK-5.0/5.08 8EDGKMA-5.0/5.08 8EDGKG-5.0/5.08 8EDGKC-5.08	Without flange With flange With lock With fixed cutting nail	2-24	5.0/5.08	20 IEC 15 UL (B) 15 UL (C) 10 UL (D)	320 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Spring-cage connection	VDE、UL	
	8EDGK-7.5/7.62 8EDGKMA-7.5/7.62 8EDGKG-7.5/7.62 8EDGKC-7.5/7.62	Without flange With flange With lock With fixed cutting nail	2-12	7.5/7.62	20 IEC 15 UL (B, C) 10 UL (D)	400 IEC 300 UL (B, C) 300 UL (D)	0°	Spring-cage connection	VDE、UL	
	8EDGKF-5.0	/	2-24	5.0	20 IEC 15 UL (B) 15 UL (C) 10 UL (D)	320 IEC 300 UL (B) 150 UL (C) 300 UL (D)	90°	Spring-cage connection	VDE	
	8EDGKR-5.0/5.08 8EDGKRMA-5.0/5.08 8EDGKRC-5.0/5.08	Without flange With flange With fixed cutting nail	2-24	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Spring-cage connection	VDE、UL	
	8EDGKR-7.5/7.62 8EDGKRMA-7.5/7.62 8EDGKRC-7.5/7.62	Without flange With flange With fixed cutting nail	2-12	7.5/7.62	20 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Spring-cage connection	VDE、UL	
	8EDG-STD-5.0 8EDG-STDm-5.0 8EDG-STDc-5.0	Without flange With flange With fixed cutting nail	2-24	5.0	20 IEC 15 UL (B)	320 IEC 300 UL (B)	45°	Spring-cage connection	/	
	8EDG-STD-7.5 8EDG-STDm-7.5	Without flange With flange	2-12	7.5	20 IEC 15 UL (B)	400 IEC 300 UL (B)	45°	Spring-cage connection	/	
	8EDGRC-5.0/5.08	/	2-24	5.0/5.08	20 IEC 15 UL (B) 15 UL (C) 10 UL (D)	320 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Wave soldering	VDE、UL	
	8EDGRC-7.5/7.62	/	2-12	7.5/7.62	20 IEC 15 UL (B) 15 UL (C) 10 UL (D)	400 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Wave soldering	VDE、UL	
	8EDGVC-5.0/5.08	/	2-24	5.0/5.08	20 IEC 15 UL (B, C) 10 UL (D)	320 IEC 300 UL (B, C) 300 UL (D)	90°	Wave soldering	VDE、UL	
	8EDGVC-THR-5.0	High-temperature material	2-24	5.0	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Reflow soldering	/	

Pluggable terminal blocks,Wiring capacity up to 2.5mm²(AWG14)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	8EDGVC-7.5/7.62	/	2-12	7.5/7.62	20 IEC 15 UL (B, C) 10 UL (D)	400 IEC 300 UL (B, C) 300 UL (D)	90°	Wave soldering	VDE、UL
	8EDGA-5.0 8EDGAM-5.0	Without flange With flange	2-24	5.0	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	/
	8EDGA-7.5 8EDGAM-7.5	Without flange With flange	2-12	7.5	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	/
	8EDGB-5.0 8EDGBM-5.0	Without flange With flange	2-24	5.0	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	/
	8EDGB-7.5 8EDGBM-7.5	Without flange With flange	2-12	7.5	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	/
	8EDGKB-5.0/5.08 8EDGKMB-5.0/5.08 8EDGKGB-5.0/5.08 8EDGKD-5.0	Mis-insertion protection, without flange Mis-insertion protection, with flange Mis-insertion protection, with lock Mis-insertion protection, with fixing pin	2-24	5.0/5.08	20 IEC 15 UL (B) 15 UL (C) 10 UL (D)	320 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Spring-cage connection	VDE、UL
	8EDGKB-7.5 8EDGKMB-7.5 8EDGKGB-7.5	Mis-insertion protection, without flange Mis-insertion protection, with flange Mis-insertion protection, with lock	2-12	7.5	20 IEC 15 UL (B, C) 10 UL (D)	400 IEC 300 UL (B, C) 300 UL (D)	0°	Spring-cage connection	VDE、UL
	8EDGKRB-5.0/5.08 8EDGKRMB-5.0/5.08 8EDGKRD-5.0	Mis-insertion protection, without flange Mis-insertion protection, with flange Mis-insertion protection, with fixing pin	2-24	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Spring-cage connection	VDE、UL
	8EDGKRB-7.5 8EDGKRMB-7.5 8EDGKRD-7.5	Mis-insertion protection, without flange Mis-insertion protection, with flange Mis-insertion protection, with fixing pin	2-24	7.5	20 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Spring-cage connection	VDE、UL
	8EDG-STDB-5.0 8EDG-STDBM-5.0 8EDG-STDD-5.0	Mis-insertion protection, without flange Mis-insertion protection, with flange Mis-insertion protection, with fixing pin	2-24	5.0	20 IEC 15 UL (B)	320 IEC 300 UL (B)	45°	Spring-cage connection	/
	8EDG-STDB-7.5 8EDG-STDBM-7.5	Mis-insertion protection, without flange Mis-insertion protection, with flange	2-12	7.5	20 IEC 15 UL (B)	400 IEC 300 UL (B)	45°	Spring-cage connection	/
	8EDGRCB-5.0/5.08	Mis-insertion protection	2-24	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	VDE、UL
	8EDGRCB-7.5	Mis-insertion protection	2-12	7.5	20 IEC 15 UL (B) 15 UL (C) 10 UL (D)	400 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Wave soldering	VDE、UL
	8EDGVCB-5.0/5.08	Mis-insertion protection	2-24	5.0/5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	VDE、UL
	8EDGVCB-7.5	Mis-insertion protection	2-12	7.5	20 IEC 15 UL (B) 15 UL (C) 10 UL (D)	400 IEC 300 UL (B) 150 UL (C) 300 UL (D)	90°	Wave soldering	VDE、UL

Pluggable terminal blocks,Wiring capacity up to 2.5mm²(AWG14)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	8EDGC-5.0 8EDGCM-5.0	Mis-insertion protection, without flange Mis-insertion protection, with flange	2-24	5.0	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	/
	8EDGC-7.5 8EDGCM-7.5	Mis-insertion protection, without flange Mis-insertion protection, with flange	2-12	7.5	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	/
	8EDGD-5.0 8EDGDM-5.0	Mis-insertion protection, without flange Mis-insertion protection, with flange	2-24	5.0	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	/
	8EDGD-7.5 8EDGDM-7.5	Mis-insertion protection, without flange Mis-insertion protection, with flange	2-12	7.5	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Wave soldering	/
	8EDGXA-3.5	Wire guard box	10	/	/	/	/	8EDGK-3.5	/
	DG730K	/	3	/	10 IEC 10 UL (B)	630 IEC 600 UL (B)	0°	/	/
	DG730J	/	3	/	10 IEC 10 UL (B)	630 IEC 600 UL (B)	0°	/	/
	DG010	Wiring tool	/	/	/	/	/	8EDGK-5.0 /5.08/7.5/7.62 series	/
	DG013	Rail fixing accessories	/	/	/	/	/	8EDGKC/ KRMC / KD/KRD series	/
	DG014	Error insertion prevention	/	/	/	/	/	8EDGRC/ VC/RCB / VCB-5.0/ 5.08 series	/
	DG015	Error insertion prevention	/	/	/	/	/	8EDGRC/ VC/RCB / VCB-7.5/ 7.62 series	/
	DG016	Rail fixing accessories	/	/	/	/	/	8EDGKC/ KRMC /KD/ KRD series	/
	DG018-5.0	Bridgware	2-3	/	/	/	/	8EDGK/KR -5.0/5.08 series	/
	DG018-7.5	Bridgware	2-3	/	/	/	/	8EDGK/KR -7.5/7.62 series	/
	DG017	Splicing accessories	/	/	/	/	/	8EDGK series	/

Pluggable terminal blocks,Wiring capacity up to 2.5mm²(AWG14)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	9EDGK-5.0	SNAP-LOCK technology	2-14	5.0	20 IEC 14.5 UL (B) 10 UL (D)	160 IEC 300 UL (B) 300 UL (D)	0°	Spring-cage connection	/
	9EDGRC-5.0	SNAP-LOCK Technology	2-14	5.0	20 IEC 14.5 UL (B) 10 UL (D)	160 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	/
	9EDGKG-5.08	SNAP-LOCK Technology	5/6	5.08	16 IEC 14.5 UL (B) 10 UL (D)	160 IEC 300 UL (B) 300 UL (D)	0°	Spring-cage connection	UL
	9EDGRN-5.08	SNAP-LOCK Technology	5/6	5.08	16 IEC 14.5 UL (B) 10 UL (D)	160 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	UL
	9EDGK-7.5	SNAP-LOCK Technology	2-12	7.5	20 IEC 16 UL (B, C) 5 UL (D) 16 UL (F)	630 IEC 300 UL (B, C) 600 UL (D) 600 UL (F)	0°	Spring-cage connection	VDE、UL
	9EDGRC-7.5	SNAP-LOCK Technology	2-12	7.5	20 IEC 16 UL (B, C) 5 UL (D) 16 UL (F)	630 IEC 300 UL (B, C) 600 UL (D) 600 UL (F)	0°	Reflow soldering	VDE、UL
	9EDGKH-7.5	SNAP-LOCK Technology	4	7.5	20 IEC 16 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Spring-cage connection	VDE、UL
	9EDGRH-7.5	SNAP-LOCK Technology	4	7.5	20 IEC 16 UL (B, C) 5 UL (D)	1000 IEC 600 UL (B, C) 600 UL (D)	0°	Wave soldering	VDE、UL
	9EDGKD-7.62	SNAP-LOCK Technology	2-12	7.62	20 IEC 20 UL (B,C)	630 IEC 600 UL (B,C)	0°	Push-in spring connection	UL
	9EDGRB-7.62	SNAP-LOCK Technology	2-12	7.62	20 IEC 20 UL (C) 5 UL (D) 20 UL (F)	630 IEC 300 UL (C) 600 UL (D) 600 UL (F)	0°	Reflow soldering	UL
	9EDGKD-HC-5.0	SNAP-LOCK Technology	2-12	5.0	20 IEC 20 UL (B) 10 UL (D)	500 IEC 300 UL (B) 300 UL (D)	0°	Push-in spring connection	UL
	9EDGRB-HC-5.0	SNAP-LOCK Technology	2-12	5.0	20 IEC 20 UL (B) 10 UL (D)	500 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	UL
	2EDGP-5.0	PCB Connection	2-16	5.0	17.5 IEC 20 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with clamp wire	UL
	2EDGKPS-5.08	PUSH-SNAP technology	2-24	5.08	20 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	PUSH-SNAP technology	/
	2EDGKHR-7.62	High Voltage Model	2-12	7.62	16 IEC 16 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Screw connection with clamp wire	UL

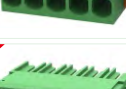
Pluggable terminal blocks,Wiring capacity up to 2.5 mm² (AWG 14)										
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification	
	2EDGKA-HV-7.62	High Voltage Model	2-8	7.62	18 IEC 15 UL (B, C)	1000 IEC 600 UL (B, C)	90°	Screw connection with clamp wire	UL	
	2EDGKB-HV-7.62	High Voltage Model	2-8	7.62	18 IEC 15 UL(B, C)	1000 IEC 600 UL(B, C)	-90°	Screw connection with clamp wire	UL	
	2EDGA-HV-7.62	High Voltage Model	2-12	7.62	16 IEC 15 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	0°	Wave soldering	UL	
	2EDGKDT-5.0	/	2-4	5.08	16 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Push-in spring connection	UL	
	2EDGKC-5.08-HP 2EDGKCM-5.08-HP	High performance type	2-24	5.08	12 IEC 15 UL (B) 10 UL (D) 15 UL (F)	800 IEC 300 UL (B) 300 UL (D) 600 UL (F)	0°	Front screw connection	UL	

Pluggable terminal blocks,Wiring capacity up to 4mm²(AWG12)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	5EDGK-7.62 5EDGKM-7.62	Without flange Flange with screw	2-12	7.62	32 IEC 30 UL (B, C) 10 UL (D)	400 IEC 300 UL (B, C) 300 UL (D)	0°	Screw connection with clamp wire	VDE、UL
	5EDGKRP-7.62	Through-wall connection	2-12	7.62	20 IEC 35 UL (B, C) 5 UL (D)	630 IEC 300 UL (B, C) 600 UL (D)	0°	Screw connection with clamp wire	/
	5CDG-7.62	Through-wall connection	2-12	7.62	32 IEC 30 UL (B, C)	400 IEC 300 UL (B, C)	90°	Soldered or splined connection	UL
	5EDGRC-7.62 5EDGRM-7.62	Without flange Flange with thread	2-12	7.62	32 IEC 30 UL (B, C) 10 UL (D)	400 IEC 300 UL (B, C) 300 UL (D)	0°	Wave soldering	VDE、UL
	5EDGVC-7.62 5EDGVM-7.62	Without flange Flange with thread	2-12	7.62	32 IEC 30 UL (B, C) 10 UL (D)	400 IEC 300 UL (B, C) 300 UL (D)	90°	Wave soldering	VDE、UL
	9EDGKS-7.62	SNAP-LOCK technology Compliant with DINEN61800-5-1 Secure Finger Protocol Available in either grounded or ungrounded	2-6	7.62	29 IEC 20 UL (B, C) 5 UL (D)	500 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp wire	UL
	9EDGRS-7.62	SNAP-LOCK technology Compliant with DINEN61800-5-1 Secure Finger Protocol Available in either grounded or ungrounded	2-6	7.62	29 IEC 20 UL (B, C) 5 UL (D)	500 IEC 300 UL (B, C) 600 UL (D)	0°	Wave soldering	UL

Pluggable terminal blocks,Wiring capacity up to 6mm²(AWG10)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	5EDGKH-7.62 5EDGKHM-7.62	Without flange Flange with screw	2-12	7.62	41 IEC 41 UL (B, C) 5 UL (D)	1000 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp wire	UL
	5EDGKHR-7.62	Reverse plug	2-7	7.62	41 IEC 41 UL (B, C) 5 UL (D)	1000 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp wire	UL
	5EDGRHC-7.62 5EDGRHM-7.62	Without flange Flange with thread	2-12	7.62	41 IEC 41 UL (B) 41 UL (C) 10 UL (D)	630 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Wave soldering	UL
	5EDGVHC-7.62 5EDGVHM-7.62	Without flange Flange with thread	2-12	7.62	41 IEC 41 UL (B, C) 5 UL (D)	630 IEC 300 UL (B, C) 600 UL (D)	90°	Wave soldering	UL
	5EDGA-7.62 5EDGAM-7.62	Without flange Flange with thread	2-12	7.62	41 IEC 41 UL (B, C) 5 UL (D)	630 IEC 300 UL (B, C) 600 UL (D)	0°	Wave soldering	UL
	5EDGB-7.62 5EDGBM-7.62	Without flange Flange with thread	2-12	7.62	41 IEC 41 UL (B, C) 5 UL (D)	630 IEC 300 UL (B, C) 600 UL (D)	90°	Wave soldering	UL
	9EDGKD-HC-7.5	SNAP-LOCK technology	2-12	7.5	25 IEC 25 UL (B, C) 25 UL (F)	800 IEC 600 UL (B, C) 630 UL (F)	0°	Push-in spring connection	UL
	9EDGVB-HC-7.5	SNAP-LOCK technology	2-12	7.5	25 IEC 25 UL (B) 25 UL (C) 25 UL (F)	800 IEC 300 UL (B) 150 UL (C) 600 UL (F)	90°	Wave soldering	UL
	9EDGRB-HC-7.5	SNAP-LOCK technology	2-12	7.5	25 IEC 25 UL (B) 25 UL (C) 25 UL (F)	800 IEC 300 UL (B) 150 UL (C) 630 UL (F)	0°	Wave soldering	UL

Pluggable terminal blocks,Wiring capacity up to 10mm²(AWG8)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	5EDGK-10.16 5EDGKM-10.16	Without flange Flange with screw	2-8	10.16	57 IEC 52 UL (B, C) 10 UL (D)	600 IEC 600 UL (B, C) 300 UL (D)	0°	Screw connection with clamp wire	VDE、UL
	5EDGRC-10.16 5EDGRM-10.16	Without flange Flange with thread	2-8	10.16	57 IEC 52 UL (B, C) 5 UL (D)	600 IEC 300 UL (B, C) 600 UL (D)	0°	Wave soldering	VDE、UL
	5EDGVC-10.16 5EDGVM-10.16	Without flange Flange with thread	2-8	10.16	57 IEC 52 UL (B, C) 5 UL (D)	600 IEC 300 UL (B, C) 600 UL (D)	90°	Wave soldering	VDE、UL
	5EDG-STD-10.16	Panel fixing,90° transfer	2-12	10.16	57 IEC 52 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Screw connection with clamp wire	/
	5EDGKG-10.16	With lock	2	10.16	57 IEC 52 UL (B, C) 5 UL (D)	600 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp wire	UL
	5EDGRG-10.16	With lock	2	10.16	57 IEC 52 UL (B, C) 5 UL (D)	600 IEC 600 UL (B, C) 600 UL (D)	0°	Wave soldering	UL
	5EDGKD-7.62 5EDGKDM-7.62	Without flange Flange with screw	2-14	7.62	41 IEC 35 UL (B)	1000 IEC 600 UL (B)	0°	Push-in spring connection	/
	5EDGKD-7.62	With push rod	2-12	7.62	41 IEC 35 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Push-in spring connection	/
	5EDGRN-7.62	With push rod	2-12	7.62	41 IEC 41 UL (B, C) 10 UL (D) 41 UL (F)	630 IEC 300 UL (B,D) 150 UL (C) 600 UL (F)	0°	Wave soldering	UL
	9EDGKHB-7.5	SNAP-LOCK technology	4	7.5	35 IEC 35 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Spring-cage connection	/
	9EDGVHB-7.5	SNAP-LOCK technology	4	7.5	35 IEC 35 UL (B, C)	1000 IEC 600 UL (B, C)	90°	Wave soldering	/

Pluggable terminal blocks,Wiring capacity up to 16mm²(AWG6)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	9EDGKS-10.16	SNAP-LOCK technology Compliant with DINEN61800-5-1 Secure Finger Protocol Available in either grounded or ungrounded	2-4	10.16	78.3 IEC 57 UL (B, C) 5 UL (D)	1000 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp wire	UL
	9EDGRS-10.16	SNAP-LOCK technology Compliant with DINEN61800-5-1 Secure Finger Protocol Available in either grounded or ungrounded	2-4	10.16	78.3 IEC 57 UL (B, C) 5 UL (D)	1000 IEC 300 UL (B, C) 600 UL (D)	0°	Wave soldering	UL

15EDG Series Matching Table

Male Female	15EDGRC(-LD)	15EDGRM(-LD)	15EDGRN	15EDGRMG	15EDGLC	15EDGLM	15EDGRT	15EDGRTM	15EDGRH	15EDGRHM	15EDGRHB	15EDGRHCM
	15EDGVC(-LD)	15EDGVM(-LD)	15EDGVN	15EDGVMG			15EDGVT	15EDGVTM	15EDGVH	15EDGVHM		
15EDGK	•				•		•		•		•	
15EDGKM		•				•		•		•		
15EDGKG			•									
15EDGKGB				•								
15EDGKC	•				•		•		•			
15EDGKCM		•				•		•		•		
15EDGKA	•				•		•		•		•	
15EDGKAM		•				•		•		•		
15EDGKB	•				•		•		•		•	
15EDGKBM		•				•		•		•		
15EDGKD	•				•		•		•			
15EDGKDM		•				•		•		•		
15EDGKDGB				•								
15EDGKN	•				•		•		•		•	
15EDGKNM		•				•		•		•		
15EDGKNG			•									
15EDGKNGB				•								
15EDGKNH												
15EDGKNHM												
15EDGKNHG												
15EDGKNHB												
15EDGKNHBM												
15EDGKNHBG												
15EDGKNHC												
15EDGA	•											
15EDGB	•											
15EDGKNHGM					15EDG							•

15EDGRHD(-THR)	15EDGRHDM(-THR)	15CDGV	15EDGRC-THR	15EDGRM-THR	15EDGRH-THR	15EDGRHB-THR	15EDGRHBN-THR	15EDGRHC-THR	15EDGRHCM-THR	15EDGKR	15EDGKRP	15EDG-GBM
15EDGVHD(-THR)	15EDGVHDM(-THR)		15EDGVC-THR	15EDGVM-THR		15EDGVHB-THR	15EDGVHBN-THR	15EDGVHC-THR	15EDGVHCM-THR			
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Male Female	2EDGR (C)	2EDGRM	2EDGRMG	2EDGRHB-THR	2EDGRHBM-THR	2EDGRHC	2EDGRHCM	2EDGL (C)	2EDGLM	2EDGJ	2EDGRF	2EDGAF	2EDGRT (C)	2EDGRTM	2EDGRH
	2EDGV (C)	2EDGV M	2EDGV MG	2EDGVHB-THR	2EDGVHBM-THR	2EDGVHC	2EDGVHCM				2EDGLF	2EDGBF	2EDGVT (C)	2EDGV TM	2EDGVH
2EDGK(E,T)	•							•				•	•		•
2EDGKM		•							•					•	
2EDGKGB			•												
2EDGKHV	•														
2EDGKF	•							•			•		•		•
2EDGKFM		•							•					•	
2EDGKL								•					•		•
2EDGKLM		•							•					•	
2EDGKC(-HP)	•							•					•		•
2EDGKCM(-HP)		•							•					•	
2EDGKA	•							•					•		•
2EDGKAM		•							•					•	
2EDGKB	•							•					•		•
2EDGKBM		•							•					•	
2EDGKH	•							•							
2EDGKHM		•							•						
2EDGKJ										•					
2EDGKD(W)	•							•					•		•
2EDGKD(W)M		•							•					•	
2EDGKDGB			•												
2EDGKDF	•							•			•		•		•
2EDGKDFM		•							•					•	
2EDGKDA	•							•					•		•
2EDGKDAM		•							•					•	
2EDGKDB	•							•					•		•
2EDGKDBM		•							•					•	
2EDGKDH	•							•							
2EDGKDHM		•							•						
2EDGKDHG															
2EDGKN	•			•				•					•		•
2EDGKNM		•			•				•					•	
2EDGKNH						•									
2EDGKNHM							•								
2EDGA	•							•							
2EDGAM															
2EDGB	•							•							
2EDGBM															
2EDG-STD	•														
2EDGKQ															
2EDGKPS	•			•				•					•		•
2EDGKA-HV	•														
2EDGKB-HV	•														
2EDGA-HV	•														
2EDGB-HV	•														
2EDGKDT	•							•			•		•		•

2EDGRHM	2CDGB	2CDGRC	2CDGRM	2EDG-DB,DK,UDB	2EDG-(U)DBM	2EDG-UDBN	DG332J	2EDGR (C)-THR	2EDGRM-THR	2EDGRF-THR	2EDGKR	2EDGKRM	2EDGKRP	2EDGKDRN	2EDGKHR
2EDGVHM		2CDGVC	2CDGVM	2EDG-(URK,VRK)	2EDG-DKM			2EDGV (C)-THR	2EDGVM-THR	2EDGLF-THR	2EDGKDR(W)	2EDGKDR(W)M	2EDGKDRP		
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5EDG Series Matching Table

Male Female	5EDGRC	5EDGRM	5EDGRHC	5EDGRHM	5EDGRL	5CDG	5EDGRG	5EDGRN	5EDGKRP	5EDGKDLR	5EDGKHR
	5EDGVC	5EDGVM	5EDGVHC	5EDGVHM	5EDGVL						
5EDGK	•					•					
5EDGKM		•							•		
5EDGKH			•					•			•
5EDGKHM				•							
5EDGA			•					•			•
5EDGAM											
5EDGB			•					•			•
5EDGBM											
5EDG-STD	•										
5EDGKG							•				
5EDGKD			•					•			•
5EDGKDM				•					•		
5EDGKDG								•			
5EDGKDL					•					•	

9EDG Series Matching Table

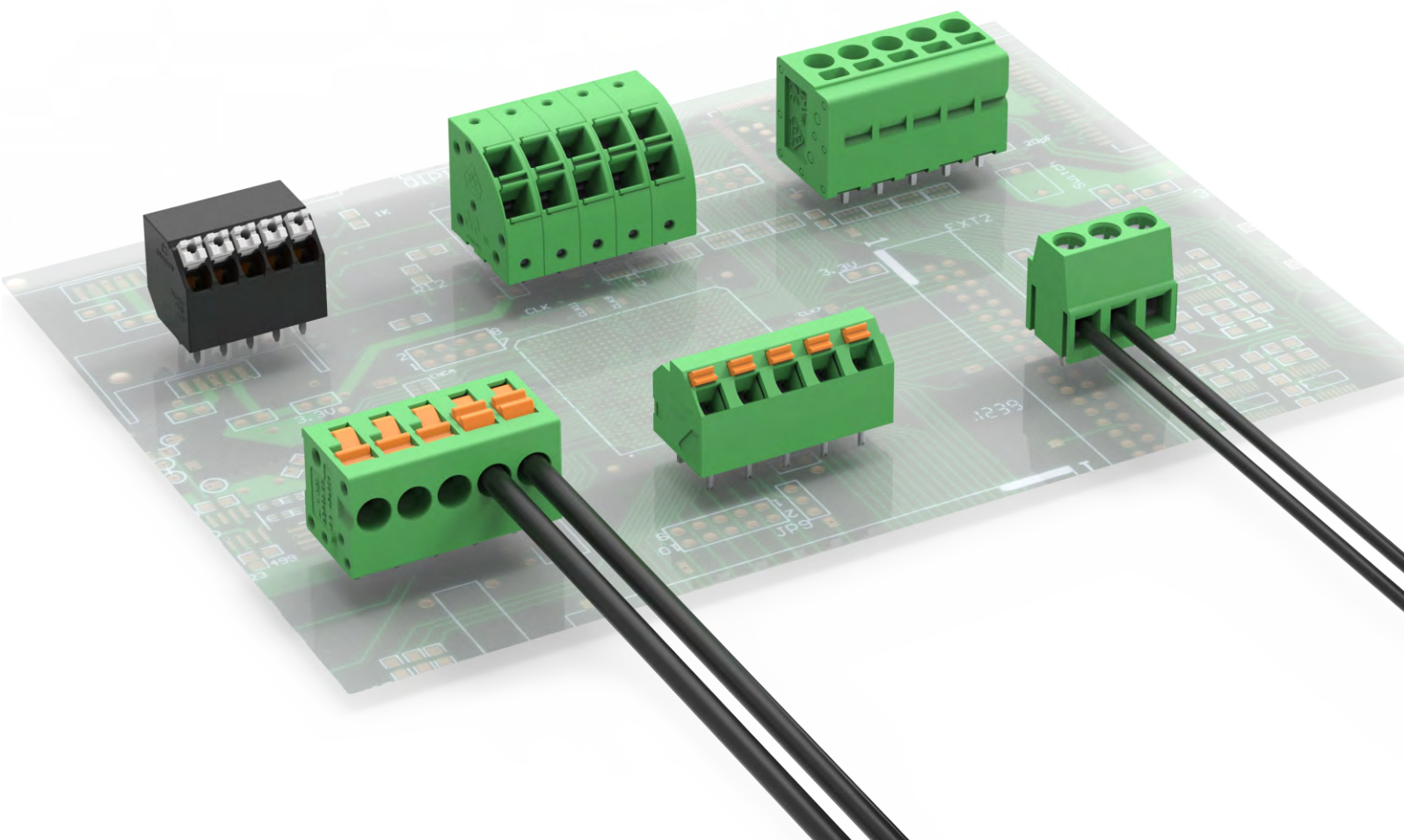
Male Female	9EDGRC	9EDGRN	9EDGRH	9EDGRB	9EDGRB-HC	9EDGRS	9EDGVHB	9EDGCP-31RDX	9EDGCP-31KRMDX	9EDGCP-32RSX	9EDGCP-32KRMDX	9EDGCP-32RDX
9EDGK	•											
9EDGKG		•										
9EDGKH			•									
9EDGKD				•								
9EDGKD-HC					•							
9EDGKS						•						
9EDGKHB							•					
9EDGCP-31KDX								•	•			
9EDGCP-32KSX										•	•	•
9EDGCP-32KDX											•	•

8EDG Series Matching Table

Male Female	8EDGRC	8EDGRH(B)	8EDGKR(C,M,MA)	8EDGVC-THR	8EDGKR(M)B	8EDGRCB
	8EDGVC				8EDGKRD	8EDGVCB
8EDGK(E,C,MA)	•	•	•	•		
8EDGK(E)G	•	•	•	•		
8EDGKF	•		•	•		
8EDG-STD(M,C)	•		•	•		
8EDGA(M)	•		•			
8EDGB(M)	•		•			
8EDGK(M,G)B					•	•
8EDGKD					•	•
8EDG-STDB(M)					•	•
8EDG-STDD					•	•
8EDGC(M)					•	•
8EDGD(M)					•	•

PCB Terminal Blocks

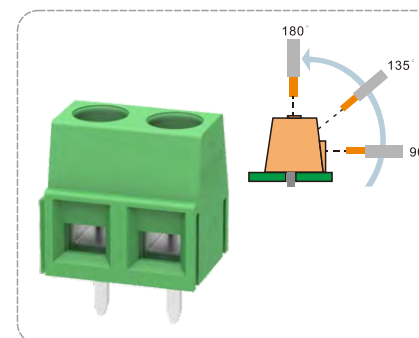
DEGSON's PCB terminal blocks are widely used for signal, data and power transmission in various industries, including different kinds of connection methods, connection directions and pitch ranges, etc. We can provide the most suitable solutions for customers according to the different application occasions.



Main features

- ✓ Different connection methods including screw and spring type, etc
- ✓ Cross section range: 0.14mm²-35mm²
- ✓ Pitch range: 2.5-15.0mm
- ✓ Rated voltage/current can up to 1000V/125A
- ✓ Suitable for wave soldering, THR and SMT soldering process

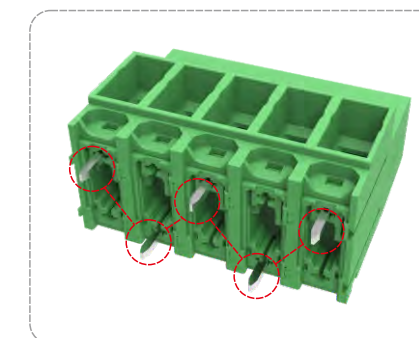
Product Features



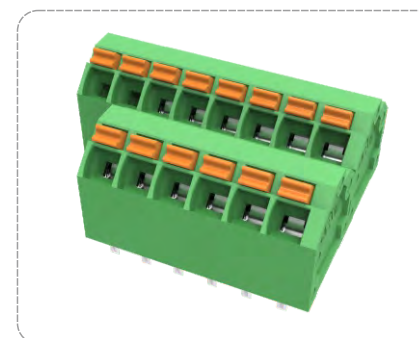
Multiple wiring angles
Different wiring angles for different application occasions



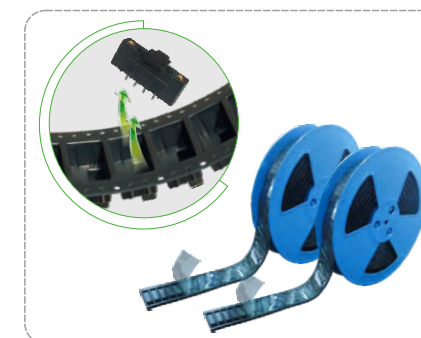
Multi-layer structure
High wiring density



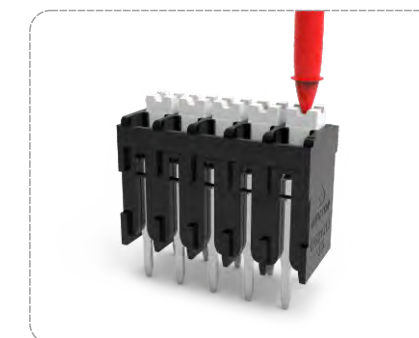
Compliant with UL1059-600V standard
"Z" pin design to increased safety distance to meet industrial 600V requirements



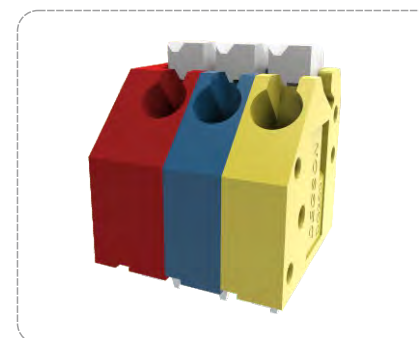
Multi-row arrangement
Angled conductor outlet facilitates high density connection on PCB.



SMT and THR process
Tape and reel package can be used for SMT and THR process to meet automated production



Integrated test hole
Convenient and safe electrical test without removing the wiring



Multi-row arrangement
Providing customized service including printing, special color etc.



Automatic production
Automatic assembly and inspection, stable quality

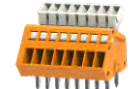
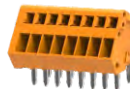


Spliced modular structure
Different poles can be quickly and flexibly combined through the side latch

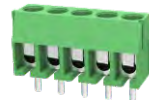
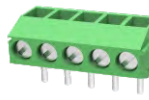
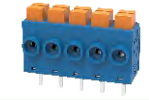
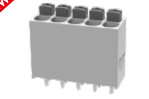
PCB terminal blocks,wiring capacity up to 0.34mm²(AWG22)

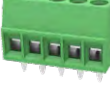
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG2001-3.0	SMT process	1-3	3.0	3 IEC 3 UL (B)	160 IEC 1P:600 UL (B) 2/3P:300 UL (B)	0°	Push-in spring connection	VDE、UL
	DG043-3.0	Bridge	1-3	3.0	3 UL (B)	/	0°	Matching DG2001-3.0	/
	DG044	Operation tool	/	/	/	/	90°	Matching DG2001-3.0	/

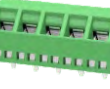
PCB terminal blocks,Wiring capacity up to 0.5mm²(AWG20)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG250-2.5	Operating with a slotted screwdriver	1-24	2.5	2 IEC 2 UL (B, C, D)	250 IEC 300 UL (B, C, D)	45°	Push-in spring connection	VDE、UL
	DG211R-2.5	/	2-24	2.5	3 IEC 3 UL (B)	160 IEC 150 UL (B)	0°	Push-in spring connection	UL
	DG240-2.54	/	2-24	2.54	6 IEC 4 UL (B, C, D)	130 IEC 150 UL (B, C, D)	45°	Spring-cage connection	VDE、UL
	DG240W-2.54	/	2-24	2.54	6 IEC 4 UL (B, C, D)	130 IEC 150 UL (B, C, D)	45°	Spring-cage connection	VDE、UL
	DG241-2.5/2.54	/	1-24	2.5/2.54	6 IEC 5 UL (B)	130 IEC 150 UL (B)	90°	Spring-cage connection	VDE、UL
	DG141V-2.54	/	2-24	2.54	6 IEC 2 UL (B, C, D)	130 IEC 150 UL (B, C, D)	90°	Push-in spring connection	VDE、UL
	DG141R-2.54	/	2-24	2.54	6 IEC 2 UL (B, C, D)	130 IEC 150 UL (B, C, D)	0°	Push-in spring connection	VDE、UL
	DG2060-2.5	Micro SMT	1-8	2.5	6 IEC 5 UL (B)	160 IEC 150 UL (B)	0°	SMT Push-in spring connection	VDE、UL
	DG251A-3.5	For IDC Systems	2-10	3.5	6 IEC 4 UL (B)	450 IEC 300 UL (B)	0°	SMT Push-in spring connection	VDE、CQC

PCB terminal blocks,wiring capacity up to 0.75mm²(AWG18)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG2002-4.0	SMT process	1-3	4.0	9 IEC 9 UL (B)	160 IEC 1P:600 UL (B) 2/3P:300 UL (B)	0°	Push-in spring connection	VDE、UL
	DG250W-3.5	Operating with a slotted screwdriver	2-24	3.5	3 IEC 4 UL (B, C)	250 IEC 300 UL (B, C)	0°	Push-in spring connection	VDE、UL
	DG208-5.0	/	1-24	5.0	9 IEC 7 UL (B, D)	450 IEC 300 UL (B, D)	0°	Push-in spring connection	VDE、UL
	DG350-3.5/3.96	/	2/3pin, Side-by-side installation	3.5/3.96	10 IEC 7 UL (B, D)	130 IEC 300 UL (B, D)	0°	Screw connection with wire protection	VDE、UL
	DG350R-3.5/3.96	/	2/3pin, Side-by-side installation	3.5/3.96	10 IEC 7 UL (B, D)	130 IEC 300 UL (B, D)	90°	Screw connection with wire protection	VDE、UL
	DG340-3.81	/	2/3pin, Side-by-side installation	3.81	10 IEC 7 UL (B)	130 IEC 300 UL (B)	0°	Screw connection with wire protection	VDE、UL
	DG340R-3.81	/	2/3pin, Side-by-side installation	3.81	10 IEC 7 UL (B)	130 IEC 300 UL (B)	90°	Screw connection with wire protection	VDE、UL
	DG308-2.54	With or without dowel pin	2-12	2.54	8 IEC 6 UL (B)	130 IEC 150 UL (B)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG220A-2.1	/	4、8	2.1	13.5 IEC	130 IEC 150 UL	0°	Push-in spring connection	VDE、UL
	DG220B-2.1	/	2、4、8	2.1	6 IEC 7 UL (B, D)	320 IEC 150 UL (B, D)	0°	Push-in spring connection	VDE、UL
	DG390-5.0	Operating with a slotted screwdriver	2-12	5.0	13.5 IEC 8 UL (B)	250 IEC 300 UL (B)	0°	Push-in spring connection	/
	DG027-4.0	Bridge	1-3	4.0	9 UL (B)	/	0°	Matching DG2002-4.0	/
	DG028	Operation tool	/	/	/	/	/	Matching DG2002-4.0	/
	DG220J	Pin	1	/	6 IEC 7 UL (B, D)	320 IEC 150 UL (B, D)	/	Matching DG220B-2.1	VDE、UL
	DG212VH-3.81	Operating with a slotted screwdriver	2-24	3.81	9 IEC 7 UL (B, D) 7 UL (C)	400 IEC 300 UL (B, D) 50 UL(C)	90°	Push-in spring connection	UL

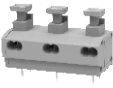
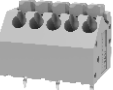
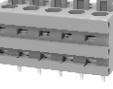
PCB terminal blocks,wiring capacity up to 1.5 mm ² (AWG 16)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG301-5.0	/	2/3pin, Side-by-side installation	5.0	17.5 IEC 15 UL (B)	250 IEC 300 UL (B)	0°	Screw connection With wire protection	UL
	DG301R-5.0	/	2/3pin, Side-by-side installation	5.0	17.5 IEC 15 UL (B)	250 IEC 300 UL (B)	90°	Screw connection With wire protection	VDE、UL
	DG301S-5.0	/	2/3pin, Side-by-side installation	5.0	17.5 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	45°	Screw connection With wire protection	UL
	DG306-5.0	/	2/3pin, Side-by-side installation	5.0	15 IEC 10 UL (B)	250 IEC 300 UL (B)	0°	Screw connection With wire protection	UL
	DG126R-5.0	/	2/3pin, Side-by-side installation	5.0	10 IEC 10 UL (B)	250 IEC 300 UL (B)	90°	Screw connection With wire protection	UL
	DG351V-3.5	/	2/3pin, Side-by-side installation	3.5	17.5 IEC 10 UL (B, D)	200 IEC 300 UL (B, D)	0°	Screw connection With wire protection	UL
	DG351R-3.5	/	2/3pin, Side-by-side installation	3.5	17.5 IEC 10 UL (B, D)	200 IEC 300 UL (B, D)	90°	Screw connection With wire protection	UL
	DG380-3.5	/	2-24	3.5	13.5 IEC 10 UL (B, D)	200 IEC 300 UL (B, D)	0°	Screw connection with wire tension sleeve	UL
	DG380-3.81	/	2-24	3.81	16 IEC 12 UL (B) 10 UL (D)	200 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG380A-3.81	/	2*(2-12)	3.81	12 IEC 12 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	/
	DG381S-3.5	Providing 300V model of UL-D class DG381S-HV-3.5	2-18	3.5	10 IEC 10 UL (B)	130 IEC 300 UL (B)	35°	Screw connection with wire tension sleeve	VDE、UL
	DG381S-3.81	/	2-16	3.81	10 IEC 10 UL (B)	130 IEC 300 UL (B)	35°	Screw connection with wire tension sleeve	VDE、UL
	DG381R-3.5	/	2-24	3.5	10 IEC 10 UL (B)	130 IEC 300 UL (B)	90°	Screw connection with wire tension sleeve	/
	DG381-3.5/3.81	/	2/3pin, Side-by-side installation		10 IEC 10 UL (B)	130 IEC 300 UL (B)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG381H-3.81	/	2-16	3.81	10 IEC 10 UL (B)	130 IEC 150 UL (B)	0°	Screw connection with wire tension sleeve	VDE、UL

PCB terminal blocks,wiring capacity up to 1.5 mm ² (AWG 16)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG381A-3.81	/	2*(2-24)	3.81	10 IEC 12 UL (B) 10 UL (D)	130 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG381B-3.81	/	2*(2-24)	3.81	10 IEC 12 UL (B) 10 UL (D)	130 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG381A3-3.81	/	3*(2-24)	3.5	12 IEC 12 UL (B)	160 IEC 300 UL (B)	0°	Screw connection with wire tension sleeve	UL
	DG383-3.5	With dowel pin Bottom of 2,3 poles with fixed cutting nail	2-12	3.5	12 IEC 15 UL (B)	160 IEC 300 UL (B)	90°	Screw connection with wire tension sleeve	UL
	DG127S-5.0/5.08	/	2-16	5.0/5.08	15 IEC 12 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	55°	Screw connection with wire tension sleeve	VDE、UL
	DG127-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	15 IEC 12 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG127-7.62	/	2/3pin, Side-by-side installation	7.62	15 IEC 12 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG127H-5.08	Heightened design	2/3pin, Side-by-side installation	5.08	15 IEC 12 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE
	DG127HH-5.0	Heightened design	2/3pin, Side-by-side installation	5.0	15 IEC 12 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG127A-5.0/5.08	/	4/6pin, Side-by-side installation	5.0/5.08	15 IEC 12 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG127A3-5.08	/	4/6pin, Side-by-side installation	5.08	10 IEC 12 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	UL
	DG127R-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	15 IEC 12 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with wire tension sleeve	VDE、UL
	DG381-THR-3.5/3.81	High temperature resistant materials	2-8	3.5/3.81	13.5 IEC 10 UL (B)	200 IEC 150 UL (B)	0°	Screw connection with wire tension sleeve	UL
	DG127-THR-5.0	High temperature resistant materials	2-3	5.0	15 IEC 12 UL (B)	320 IEC 300 UL (B)	0°	Screw connection with wire tension sleeve	UL
	DG2003-6.0	SMT process	1-3	6.0	17.5 IEC 10 UL (B)	200 IEC 1P:600 UL (B) 2/3P:300 UL (B)	0°	Push-in spring connection	VDE、UL

PCB terminal blocks,wiring capacity up to 1.5 mm ² (AWG 16)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG219-3.5	/	1-24	3.5	17.5 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	0°	Push-in spring connection	VDE、UL
	DG212V-THR-3.5/3.81	Provide SMT、THR two welding models	2-24	3.5/3.81	17.5 IEC 12 UL (B) 10 UL (D)	200 IEC 300 UL (B) 300 UL (D)	90°	Push-in spring connection	VDE、UL
	DG212R-THR-3.5/3.81	Provide SMT、THR two welding models	2-24	3.5/3.81	17.5 IEC 12 UL (B) 10 UL (D)	200 IEC 300 UL (B) 300 UL (D)	0°	Push-in spring connection	VDE、UL
	DG212S-THR-3.5	THR welding	2-24	3.5	17.5 IEC 12 UL (B) 10 UL (D)	160 IEC 300 UL (B) 300 UL (D)	45°	Push-in spring connection	UL
	DG212V-THR-5.0	Provide SMT、THR two welding models	2-24	5.0	17.5 IEC 12 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Push-in spring connection	VDE、UL
	DG212R-THR-5.0	Provide SMT、THR two welding models	2-24	5.0	17.5 IEC 12 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Push-in spring connection	VDE、UL
	DG212S-THR-5.0	THR welding	2-24	5.0	17.5 IEC 12 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	45°	Push-in spring connection	VDE、UL
	DG246-3.81	/	2-24	3.81	9 IEC 10 UL (B, D)	160 IEC 300 UL (B, D)	45°	Push-in spring connection	VDE、UL
	DG246-THR-3.81	Compact For Through Hole Reflow	2-12	3.81	17.5 IEC 10 UL(B)	160 IEC 300 UL (B)	45°	Push-in spring connection	VDE、UL
	DG246-5.08	/	2-24	5.08	9 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	45°	Push-in spring connection	VDE、UL
	DG246-THR-5.08	Compact For Through Hole Reflow	2-12	5.08	17.5 IEC 10 UL(B)	320 IEC 300 UL (B)	45°	Push-in spring connection	VDE、UL
	DG271V-3.5	Flat-head screwdriver operation	1-24	3.5	17.5 IEC 10 UL (B)	200 IEC 300 UL (B)	90°	Push-in spring connection	UL
	DG271R-3.5	Flat-head screwdriver operation	1-24	3.5	17.5 IEC 10 UL (B)	200 IEC 300 UL (B)	0°	Push-in spring connection	UL
	DG142V-5.0	Flat-head screwdriver operation	1-24	5.0	15 IEC 10 UL (B, C, D)	320 IEC 300 UL (B, C, D)	90°	Push-in spring connection	/
	DG142V-5.08	Flat-head screwdriver operation	1-24	5.08	15 IEC 10 UL (B, C, D)	250 IEC 300 UL (B, C, D)	90°	Push-in spring connection	VDE、UL

PCB terminal blocks,wiring capacity up to 1.5 mm ² (AWG 16)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG142V-7.62	Flat-head screwdriver operation	1-12	7.62	15 IEC 10 UL (B, C, D)	450 IEC 300 UL (B, C, D)	90°	Push-in spring connection	VDE、UL
	DG142R-5.08	Flat-head screwdriver operation	2-24	5.08	15 IEC 10 UL (B, C, D)	250 IEC 300 UL (B, C, D)	0°	Push-in spring connection	VDE、UL
	DG381A-3.5	/	2*(2-16)	3.5	10 IEC 12 UL (B) 10 UL (D)	130 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG142R-7.62	Flat-head screwdriver operation	2-16	7.62	15 IEC 10 UL (B, C, D)	450 IEC 300 UL (B, C, D)	0°	Push-in spring connection	VDE、UL
	DG237-5.08	Flat-head screwdriver operation	2-12	5.08	10 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	45°	Push-in spring connection	VDE、UL
	DG235-3.81/3.96	Flat-head screwdriver operation	2-24	3.81/3.96	10 IEC 5 UL (B, D) 5 UL (C)	250 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG235-5.0	Flat-head screwdriver operation	2-24	5.0	17.5 IEC 5 UL (B, D) 5 UL (C)	320 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG235-7.5	Flat-head screwdriver operation	2-16	7.5	17.5 IEC 5 UL (B, D) 5 UL (C)	1000 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG235-10.0	Flat-head screwdriver operation	2-12	10.0	17.5 IEC 5 UL (B, D) 5 UL (C)	1000 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG235W-3.81	Flat-head screwdriver operation	2-24	3.81	10 IEC 5 UL (B, D) 5 UL (C)	250 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG235W-5.0	Flat-head screwdriver operation	2-24	5.0	17.5 IEC 5 UL (B, D) 5 UL (C)	320 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG235W-7.5	Flat-head screwdriver operation	2-16	7.5	17.5 IEC 5 UL (B, D) 5 UL (C)	1000 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG235W-10.0	Flat-head screwdriver operation	2-12	10.0	17.5 IEC 5 UL (B, D) 5 UL (C)	1000 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG235T-5.0	Flat-head screwdriver operation	2-24	5.0	10 IEC 5 UL (B, D) 5 UL (C)	250 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG235T-7.5	Flat-head screwdriver operation	2-24	7.5	10 IEC 5 UL (B, D) 5 UL (C)	250 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL

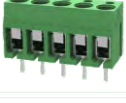
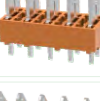
PCB terminal blocks,wiring capacity up to 1.5 mm² (AWG 16)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG235T-10.0	Flat-head screwdriver operation	2-24	10.0	10 IEC 5 UL (B, D) 5 UL (C)	250 IEC 300 UL (B, D) 150 UL (C)	0°	Push-in spring connection	VDE、UL
	DG250-3.5	Flat-head screwdriver operation	1-24	3.5	5 IEC 8 UL (B, D) 8 UL (C)	450 IEC 300 UL (B, D) 150 UL (C)	45°	Push-in spring connection	VDE、UL
	DG250-5.0	Flat-head screwdriver operation	2-24	5.0	10 IEC 8 UL (B, D, F) 8 UL (C)	450 IEC 300 UL (B, D, F) 150 UL (C)	45°	Push-in spring connection	/
	DG250-7.0	Flat-head screwdriver operation	2-24	7.0	10 IEC 8 UL (B, C, D)	630 IEC 300 UL (B, C, D)	45°	Push-in spring connection	VDE、UL
	DG250T-5.0	Flat-head screwdriver operation	2-24	5.0	12 IEC 10 UL (B, D)	450 IEC 300 UL (B, D)	45°	Push-in spring connection	VDE、UL
	DG236-3.81	Flat-head screwdriver operation	2-24	3.81	10 IEC 8 UL (B, C, D)	200 IEC 300 UL (B, C, D)	90°	Push-in spring connection	VDE、UL
	DG236-5.0	Flat-head screwdriver operation	2-24	5.0	10 IEC 8 UL (B, C, D)	400 IEC 300 UL (B, C, D)	90°	Push-in spring connection	VDE、UL
	DG236-7.5	Flat-head screwdriver operation	2-24	7.5	17.5 IEC 8 UL (B, C, D)	250 IEC 300 UL (B, C, D)	90°	Push-in spring connection	VDE、UL
	DG211V-5.0	/	1-24	5.0	15 IEC 8 UL (B, D)	250 IEC 300 UL (B, D)	90°	Push-in spring connection	VDE、UL
	DG211R-5.0	/	1-24	5.0	15 IEC 8 UL (B, D)	250 IEC 300 UL (B, D)	0°	Push-in spring connection	VDE、UL
	DG234-5.0	Available in one-piece pushbutton models	2-24	5.0	10 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	0°	Push-in spring connection	UL
	DG208-3.5	/	2-24	3.5	9 IEC 8 UL (B, D)	320 IEC 300 UL (B, D)	0°	Push-in spring connection	UL
	DG248H2-5.0	/	2*(2-24)	5.0	17.5 IEC 10 UL (B, C, D)	320 IEC 300 UL (B, C, D)	45°	Push-in spring connection	/
	DG266-3.5	Flat-head screwdriver operation	2-24	3.5	10 IEC 10 UL (B, D) 10 UL (C)	160 IEC 300 UL (B, D) 50 UL (C)	0°	Push-in spring connection	UL
	DG266-5.0	Flat-head screwdriver operation	2*(2-24)	5.0	10 IEC 10 UL (B, D) 10 UL (C)	320 IEC 300 UL (B, D) 50 UL (C)	0°	Push-in spring connection	UL

PCB terminal blocks,wiring capacity up to 1.5 mm² (AWG 16)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG332K-5.0	Interchangeable pin header	2-24	5.0	12 IEC 10 UL (B)	250 IEC 300 UL (B)	90°	Screw connection with wire protection	UL
	DG332W-5.0	Interchangeable pin header	2-12	5.0	12 IEC 10 UL (B,D)	250 IEC 300 UL (B, D)	0°	Screw connection with clamping body	UL
	DG333K-3.5	Interchangeable pin header	2-24	3.5	10 IEC 8 UL (B,D)	250 IEC 300 UL (B, D)	0°	Screw connection with wire protection	UL
	DG333J-3.5	/	2-24	3.5	10 IEC 8 UL (B,D)	250 IEC 300 UL (B, D)	90°	Wave soldering	UL
	DG251B-3.5	For IDC Systems	2-24	3.5	6 IEC 4 UL(B)	450 IEC 300 UL(B)	0°	Push-in spring connection	VDE
	DG210-3.5	Compact For Through Hole Reflow	1-24	3.5	2 IEC 3 UL(B)	450 IEC 300 UL(B)	0°	Push-in spring connection	VDE、UL
	DG247-3.5 DG247-5.0	Innovative 65° Wire Entry	2-24	3.5 5.0	9 IEC 10 UL(B,D)	200 IEC 150 UL(B) 300 UL(D) 450 IEC 300 UL(B)	65°	Push-in spring connection	UL

PCB terminal blocks,wiring capacity up to 1.5 mm² (AWG 16)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG307-5.0	/	2/3pin, Side-by-side installation	5.0	18 IEC 10 UL (B)	250 IEC 300 UL (B)	0°	Screw connection with wire protection	/
	DG300-5.0	/	2/3pin, Side-by-side installation	5.0	24 IEC 10 UL (B,D)	250 IEC 300 UL (B, D)	0°	Screw connection with wire protection	UL
	DG300-7.5	/	2/3pin, Side-by-side installation	7.5	24 IEC 10 UL (B, D)	450 IEC 300 UL (B, D)	0°	Screw connection with wire protection	VDE、UL
	DG300R-5.0	/	2/3pin, Side-by-side installation	5.0	24 IEC 10 UL (B, D)	250 IEC 300 UL (B, D)	90°	Screw connection with wire protection	UL
	DG300R-7.5	/	2/3pin, Side-by-side installation	7.5	24 IEC 10 UL (B, D)	450 IEC 300 UL (B, D)	90°	Screw connection with wire protection	VDE、UL
	DG305-5.0	/	2/3pin, Side-by-side installation	5.0	20 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	UL
	DG305-7.5	/	2/3pin, Side-by-side installation	7.5	20 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	UL
	DG360-7.5	/	2/3pin, Side-by-side installation	7.5	24 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	VDE、UL
	DG365-7.5	/	2/3pin, Side-by-side installation	7.5	20 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	UL
	DG140V-5.0	/		2-19	24 IEC 15 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	90°	Chip connection	/
	DG140S-5.0	/		2-19	24 IEC 15 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	45°	Chip connection	/
	DG140R-5.0	/		2-19	24 IEC 15 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	0°	Chip connection	/

PCB terminal blocks,wiring capacity up to 2.5 mm² (AWG 14)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG126-5.0	/	2/3pin, Side-by-side installation	5.0	18 IEC 10 UL (B)	250 IEC 300 UL (B)	0°	Screw connection with wire protection	VDE、UL
	DG126-7.5	/		2-3	18 IEC 10 UL (B)	450 IEC 300 UL (B)	0°	Screw connection with wire protection	VDE、UL
	DG166-5.0	/		2-12	22 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	VDE、UL
	DG167-5.0	/		2-12	22 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	VDE、UL
	DG167-7.62	/		2-12	22 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	VDE、UL
	DG167R-5.0	/		2-12	22 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with wire protection	VDE、UL
	DG303S-5.0	/	2/3pin, Side-by-side installation	5.0	24 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	45°	Screw connection with wire protection	VDE、UL
	DG131-7.5	With test jack	2	7.5	18 IEC 20 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	UL
	DG632-5.0	/		2-20	24 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG632R-5.0	/		2-20	24 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with wire tension sleeve	VDE、UL
	DG330-5.0	Available with andwithout cover	2/3pin, Side-by-side installation	5.0	24 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	45°	Screw connection with wire tension sleeve	VDE、UL
	DG330-THR-5.0	High temperature resistant material		2-8	24 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	45°	Screw connection with wire tension sleeve	VDE
	DG103-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	24 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	55°	Screw connection with wire tension sleeve	VDE、UL
	DG104-5.08	/	2/3pin, Side-by-side installation	5.08	24 IEC 15 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	55°	Screw connection with wire tension sleeve	VDE、UL
	DG128-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	18 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL

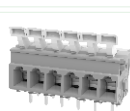
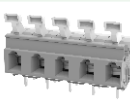
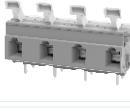
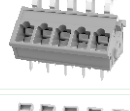
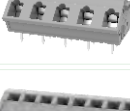
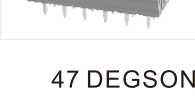
PCB terminal blocks,wiring capacity up to 2.5 mm² (AWG 14)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG128-7.5/7.62	/	2/3pin, Side-by-side installation	7.5/7.62	18 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG128R-5.0	/	2/3pin, Side-by-side installation	5.0	18 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with wire tension sleeve	VDE、UL
	DG128R-7.5	/	2/3pin, Side-by-side installation	7.5	18 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with wire tension sleeve	VDE、UL
	DG125-5.0	Available with and without cover	2/3pin, Side-by-side installation	5.0	18 IEC 16 UL (B)	250 IEC 300 UL (B)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG125-5.08	Available with and without cover	2/3pin, Side-by-side installation	5.08	18 IEC 16 UL (B)	320 IEC 300 UL (B)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG500-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	18 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG500-7.62	/	2/3pin, Side-by-side installation	7.62	18 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG503-5.08	/	2/3pin, Side-by-side installation	5.08	20 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG504-5.08	Available with and without cover	2/3pin, Side-by-side installation	5.08	20 IEC 20 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	50°	Screw connection with wire tension sleeve	VDE、UL
	DG500H-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	24 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG500HH-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	24 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG500A-5.0/5.08	Available in high-low separate integral models	2/3pin, Side-by-side installation	5.0/5.08	18 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG500B-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	18 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG500AA-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	18 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG500BB-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	18 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL

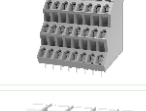
PCB terminal blocks,wiring capacity up to 2.5 mm² (AWG 14)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG500A3-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	18 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG129-5.0/5.08	Available with and without cover	2/3pin, Side-by-side installation	5.0/5.08	20 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG129-7.5/7.62	Available with and without cover	2/3pin, Side-by-side installation	7.5/7.62	20 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG129R-5.0/5.08	Available with and without cover	2/3pin, Side-by-side installation	5.0/5.08	20 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with wire tension sleeve	VDE、UL
	DG129R-7.5/7.62	Available with and without cover	2/3pin, Side-by-side installation	7.5/7.62	20 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with wire tension sleeve	VDE、UL
	DG130-5.0/5.08	/	2/3pin, Side-by-side installation	5.0/5.08	20 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG130-7.5/7.62	/	2/3pin, Side-by-side installation	7.5/7.62	20 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	UL
	DG130H-5.0	High profile design	2/3pin, Side-by-side installation	5.0	24 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	/
	DG130A-5.0	Two models with interlayer dislocation and alignment are available	2/3pin, Side-by-side installation	5.0	20 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG130A-5.08	/	2/3pin, Side-by-side installation	5.08	20 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG130A-E-5.08	The bottom with cover and bulkhead be lengthened	2/3pin, Side-by-side installation	5.08	20 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	UL
	DG130A3-5.08	/	2/3pin, Side-by-side installation	5.08	20 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG105R-5.0	Offer different Front and back stitches	2-24	5.0	24 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Front screw connection	VDE、UL
	DG105R-7.5	Offer different Front and back stitches	2-16	7.5	24 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Front screw connection	VDE、UL
	DG105V-5.0	Offer different Front and back stitches	2-24	5.0	24 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	90°	Front screw connection	VDE、UL

PCB terminal blocks,wiring capacity up to 2.5 mm² (AWG 14)

Picture	Prduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG105V-7.5	Offer different Front and back stitches	2-16	7.5	24 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	90°	Front screw connection	VDE、UL
	DSMT2.5-5.08	Breaking terminal with test jack	1-32	5.08	15 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	/
	DG130LF-5.0 DG130RF-5.0	There are two models on the left and right	2-4	5.0	24 IEC 20 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	/
	DG636LF-7.5 DG636RF-7.5	There are two models on the left and right	3	7.5	24 IEC 20 UL (B, C) 5 UL (D)	630 IEC 300 UL (B, C) 600 UL (D)	0°	Screw connection with wire tension sleeve	/
	DG242V-5.0/5.08	/	1-24	5.0/5.08	17 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	90°	Spring-cage connection	VDE、UL
	DG242V-7.5/7.62	/	1-24	7.5/7.62	17 IEC 15 UL (B) 10 UL (D)	750 IEC 300 UL (B) 300 UL (D)	90°	Spring-cage connection	VDE、UL
	DG242V-10.0	/	1-16	10.0	17 IEC 15 UL (B) 10 UL (D)	1000 IEC 300 UL (B) 300 UL (D)	90°	Spring-cage connection	VDE、UL
	DG242R-5.0	/	1-24	5.0	17 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Spring-cage connection	VDE、UL
	DG242R-7.5	/	2-24	7.5	17 IEC 15 UL (B) 10 UL (D)	750 IEC 300 UL (B) 300 UL (D)	0°	Spring-cage connection	VDE、UL
	DG242R-10.0	/	2-16	10.0	17 IEC 15 UL (B) 10 UL (D)	1000 IEC 300 UL (B) 300 UL (D)	0°	Spring-cage connection	VDE、UL
	DG243-5.0	/	1-24	5.0	17 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	45°	Spring-cage connection	VDE、UL
	DG243-7.5	/	2-24	7.5	17 IEC 15 UL (B) 10 UL (D)	750 IEC 300 UL (B) 300 UL (D)	45°	Spring-cage connection	VDE、UL
	DG243-10.0	/	2-11	10.0	17 IEC 15 UL (B) 10 UL (D)	1000 IEC 300 UL (B) 300 UL (D)	45°	Spring-cage connection	VDE、UL
	DG245-5.0	/	1-24	5.0	17 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	45°	Spring-cage connection	VDE、UL
	DG245-5.08	/	1-24	5.08	17 IEC 15 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	45°	Spring-cage connection	UL

PCB terminal blocks,wiring capacity up to 2.5 mm² (AWG 14)

Picture	Prduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG245-7.5/7.62	/	1-16	7.5/7.62	17 IEC 15 UL (B) 10 UL (D)	750 IEC 300 UL (B) 300 UL (D)	45°	Spring-cage connection	VDE、UL
	DG245-10.0	/	1-12	10.0	17 IEC 15 UL (B) 10 UL (D)	1000 IEC 300 UL (B) 300 UL (D)	45°	Spring-cage connection	VDE、UL
	DG245H2-5.0	/	2*(1-24)	5.0	18 IEC 10 UL (B, D)	450 IEC 300 UL (B, D)	45°	Spring-cage connection	VDE、UL
	DG245H3-5.0	/	3*(1-24)	5.0	18 IEC 10 UL (B, D)	450 IEC 300 UL (B, D)	45°	Spring-cage connection	VDE、UL
	DG245H3-7.5	/	3*(1-16)	7.5	21 IEC 10 UL (B, D)	630 IEC 300 UL (B, D)	45°	Spring-cage connection	UL
	DG245H4-5.0	/	4*(1-24)	5.0	18 IEC 10 UL (B, D)	450 IEC 300 UL (B, D)	45°	Spring-cage connection	VDE、UL
	DG202-5.0	/	2-24	5.0	16 IEC 12 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Push-in spring connection	VDE、UL
	DG202-7.5	/	2-16	7.5	16 IEC 12 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Push-in spring connection	VDE、UL
	DG202-10.0	/	2-16	10.0	16 IEC 12 UL (B) 10 UL (D)	750 IEC 300 UL (B) 300 UL (D)	0°	Push-in spring connection	VDE、UL
	DG204-5.0	/	1-24	5.0	20 IEC 12 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	90°	Spring-cage connection	VDE
	DG204-7.5	/	2-16	7.5	20 IEC 12 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	90°	Spring-cage connection	VDE
	DG205-5.0	/	2-24	5.0	24 IEC 12 UL (B)	320 IEC 300 UL (B)	45°	Push-in spring connection	/
	2EDGKDSV-5.0	/	2-24	5.0	20 IEC 12 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	90°	Push-in spring connection	/
	DGPS2.5R-5.0	PUSH-SNAP technology	2-12	5.0	20 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	PUSH-SNAP technology	VDE、UL
	DGPS2.5FR-5.0	PUSH-SNAP technology	2-12	5.0	20 IEC 15 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	PUSH-SNAP technology	/

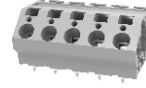
PCB terminal blocks,wiring capacity up to 2.5 mm² (AWG 14)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DGPS2.5FV-5.0	PUSH-SNAP technology	2-12	5.0	20 IEC 15 UL(B) 10 UL(D)	400 IEC 300 UL (B) 300 UL (D)	90°	PUSH-SNAP technology	/
	DG209-5.0	TWIN Connection	2-12	5.0	24 IEC 15 UL(B) 10 UL(D)	400 IEC 300 UL (B) 300 UL (D)	45°	Push-in spring connection	VDE、UL
	DG046-5.0	Bridgeware	2-10	5.0	20 UL (B)	/	/	Mating DG262-5.0	/
	DG046-10.0	Bridgeware	2-5	10.0	20 UL (B)	/	/	Mating DG262-5.0	/
	DG331-5.0	Clamped into the equipment enclosure, connected with pins	2-20	5.0	12 IEC 10 UL (B)	250 IEC 300 UL (B)	0°	Screw connector with wire protection	UL
	DG335W-5.0	Pluggable pin	2-12	5.0	12 IEC 10 UL (B, D)	320 IEC 300 UL (B, D)	0°	Screw connector with wire protection	UL
	DG332J-5.0	Curved needle models available	2-24	5.0	12 IEC 10 UL (B, D)	250 IEC 300 UL (B, D)	90°	Wave soldering	UL
	DG332J-THR-5.0	High-temrerature resistant plastic	2-24	5.0	12 IEC 10 UL (B, D)	250 IEC 300 UL (B, D)	90°	Reflow soldering	/
	DG332JR-5.0	/	2-24	5.0	12 IEC 10 UL (B, D)	250 IEC 300 UL (B, D)	0°	Wave soldering	/
	DG213-5.0	Tool-free	1-24	5.0	18 IEC 12 UL (B)	450 IEC 300 UL (B)	0°	Push-in spring connection	VDE
	DG302-5.0	/	2/3pin, Side-by-side installation	5.0	25 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	0°	Screw connection With wire protection	VDE、UL
	DG302-7.5	/	2/3pin, Side-by-side installation	7.5	25 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection With wire protection	VDE、UL
	DG302R-5.0	/	2/3pin, Side-by-side installation	5.0	25 IEC 20 UL (B) 10 UL (D)	250 IEC 300 UL (B) 300 UL (D)	90°	Screw connection With wire protection	VDE、UL
	DG302R-7.5	/	2/3pin, Side-by-side installation	7.5	25 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	90°	Screw connection With wire protection	VDE、UL
	DG635-6.35	/	2/3pin, Side-by-side installation	6.35	32 IEC 30 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL

PCB terminal blocks,wiring capacity up to 2.5 mm² (AWG 14)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG636S-6.35	/	2/3pin, Side-by-side installation	6.35	32 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	55°	Screw connection with wire tension sleeve	UL
	DG636S-9.52	/	2/3pin, Side-by-side installation	9.52	32 IEC 30 UL (B, C) 5 UL (D)	1000 IEC 300 UL (B, C) 600 UL (D)	55°	Screw connection with wire tension sleeve	UL
	DG636-6.35	/	2/3pin, Side-by-side installation	6.35	24 IEC 30 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG636-7.62	/	2/3pin, Side-by-side installation	7.62	32 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG636-9.52	/	2/3pin, Side-by-side installation	9.52	32 IEC 30 UL (B) 10 UL (D)	1000 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG637-6.35	With Z-shaped pin for 600V UL applications	2-16	6.35	32 IEC 30 UL (B, C) 5 UL (D)	630 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	DG638-9.52	With Z-shaped pin for 600V UL applications	2/3pin, Side-by-side installation	9.52	32 IEC 30 UL (B, C) 5 UL (D)	1000 IEC 300/600 UL (B, C) 600 UL (D)	0°	Screw connection with wire tension sleeve	UL
	DG950-9.5	/	2/3pin, Side-by-side installation	9.5	26 IEC 30 UL (B, C) 10 UL (D)	750 IEC 300 UL (B, C) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL
	PS4-7.5	/	1-16	7.5	32 IEC 25 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE、UL

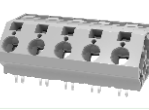
PCB terminal blocks,wiring capacity up to 4 mm² (AWG 12)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG260-7.5	/	1-16	7.5	32 IEC 30 UL (B, C) 10 UL (D)	630 IEC 300 UL (B, C) 300 UL (D)	45°	Pull-back shrapnel	/
	DG260-10.0	/	2-8	10.0	32 IEC 30 UL (B, C) 10 UL (D)	630 IEC 300 UL (B, C) 300 UL (D)	45°	Pull-back shrapnel	/
	DG262-5.0	/	1-24	5.0	32 IEC 20 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	45°	Pull-back shrapnel	UL
	DG262-7.5	/	1-16	7.5	32 IEC 20 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	45°	Pull-back shrapnel	UL
	DG271V-5.0	Flat-head screwdriver operation	1-24	5.0	24 IEC 20 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	90°	Push-in spring connection	VDE、UL
	DG271V-THR-5.0	For Through Hole Reflow	1-24	5.0	24 IEC 20 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	90°	Push-in spring connection	UL
	DG271R-5.0	Flat-head screwdriver operation	1-24	5.0	24 IEC 20 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Push-in spring connection	VDE、UL
	DG263-7.5	/	1-16	7.5	41 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	45°	Pull-back shrapnel	VDE
	DG263-10.0	/	1-16	10.0	41 IEC 30 UL (B, C) 10 UL (D)	1000 IEC 300 UL (B, C) 300 UL (D)	45°	Pull-back shrapnel	VDE
	DG271V-7.5	With Z-shaped pin for 600V UL applications	1-24	7.5	41 IEC 40 UL (B) 40 UL (C) 5 UL (D)	1000 IEC 600 UL (B) 600 UL (C) 600 UL (D)	90°	Push-in spring connection	VDE、UL
	DG271R-7.5	With Z-shaped pin for 600V UL applications	1-24	7.5	41 IEC 40 UL (B) 40 UL (C) 5 UL (D)	1000 IEC 600 UL (B) 600 UL (C) 600 UL (D)	0°	Push-in spring connection	VDE、UL
	DG636A-6.35	/	4/6pin, Side-by-side installation	6.35	32 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	/
	DG107R-6.35	/	1-24	6.35	41 IEC 30 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Forward screw connection	UL
	DG107R-7.62	/	1-16	7.62	32 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	0°	Forward screw connection	UL
	DG107V-7.62	/	2-16	7.62	32 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	90°	Forward screw connection	UL

PCB terminal blocks,wiring capacity up to 4 mm² (AWG 12)									
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG263-7.5	/	1-16	7.5	41 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	45°	Pull-back shrapnel	VDE
	DG263-10.0	/	1-16	10.0	41 IEC 30 UL (B, C) 10 UL (D)	1000 IEC 300 UL (B, C) 300 UL (D)	45°	Pull-back shrapnel	VDE
	DG271V-7.5	With Z-shaped pin for 600V UL applications	1-24	7.5	41 IEC 40 UL (B) 40 UL (C) 5 UL (D)	1000 IEC 600 UL (B) 600 UL (C) 600 UL (D)	90°	Push-in spring connection	VDE、UL
	DG271R-7.5	With Z-shaped pin for 600V UL applications	1-24	7.5	41 IEC 40 UL (B) 40 UL (C) 5 UL (D)	1000 IEC 600 UL (B) 600 UL (C) 600 UL (D)	0°	Push-in spring connection	VDE、UL

PCB terminal blocks,wiring capacity up to 6 mm² (AWG 10)									
Picture	Prduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG636A-6.35	/	4/6pin, Side-by-side installation	6.35	32 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire tension sleeve	/
	DG107R-6.35	/	1-24	6.35	41 IEC 30 UL (B) 10 UL (D)	320 IEC 300 UL (B) 300 UL (D)	0°	Forward screw connection	UL
	DG107R-7.62	/	1-16	7.62	32 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	0°	Forward screw connection	UL
	DG107V-7.62	/	2-16	7.62	32 IEC 30 UL (B) 10 UL (D)	630 IEC 300 UL (B) 300 UL (D)	90°	Forward screw connection	UL

PCB terminal blocks,wiring capacity up to 10 mm² (AWG 8)										
Picture	Prduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification	
	DG135T-10.16	With Z-shaped pin for 600V UL applications	2/3pin, Side-by-side installation	10.16	57 IEC 52 UL (B, C) 5 UL (D)	750 IEC 300 UL (B, C) 600 UL (D)	0°	Screw connection with wire tension sleeve	VDE, UL	
	DG135T-HV-10.16	Meeting the F class 600V of UL	2/3pin, Side-by-side installation	10.16	57 IEC 52 UL (B, C) 5 UL (D)	750 IEC 300 UL (B, C) 600 UL (D)	0°	Screw connection with wire tension sleeve	UL	
	PS10	The welding pins of the through-wall connectors can be in the same row or staggered	1-12	10.0	57 IEC 70 UL (B, C) 10 UL (D)	450 IEC 600 UL (B, C) 300 UL (D)	0°	Screw connection with wire tension sleeve	VDE, UL	
	PS10-PE	The welding pins of the through-wall connectors can be in the same row or staggered	1-12	10.0	-	-	0°	Screw connection with wire tension sleeve	VDE, UL	

PCB terminal blocks,wiring capacity up to 16 mm² (AWG 6)

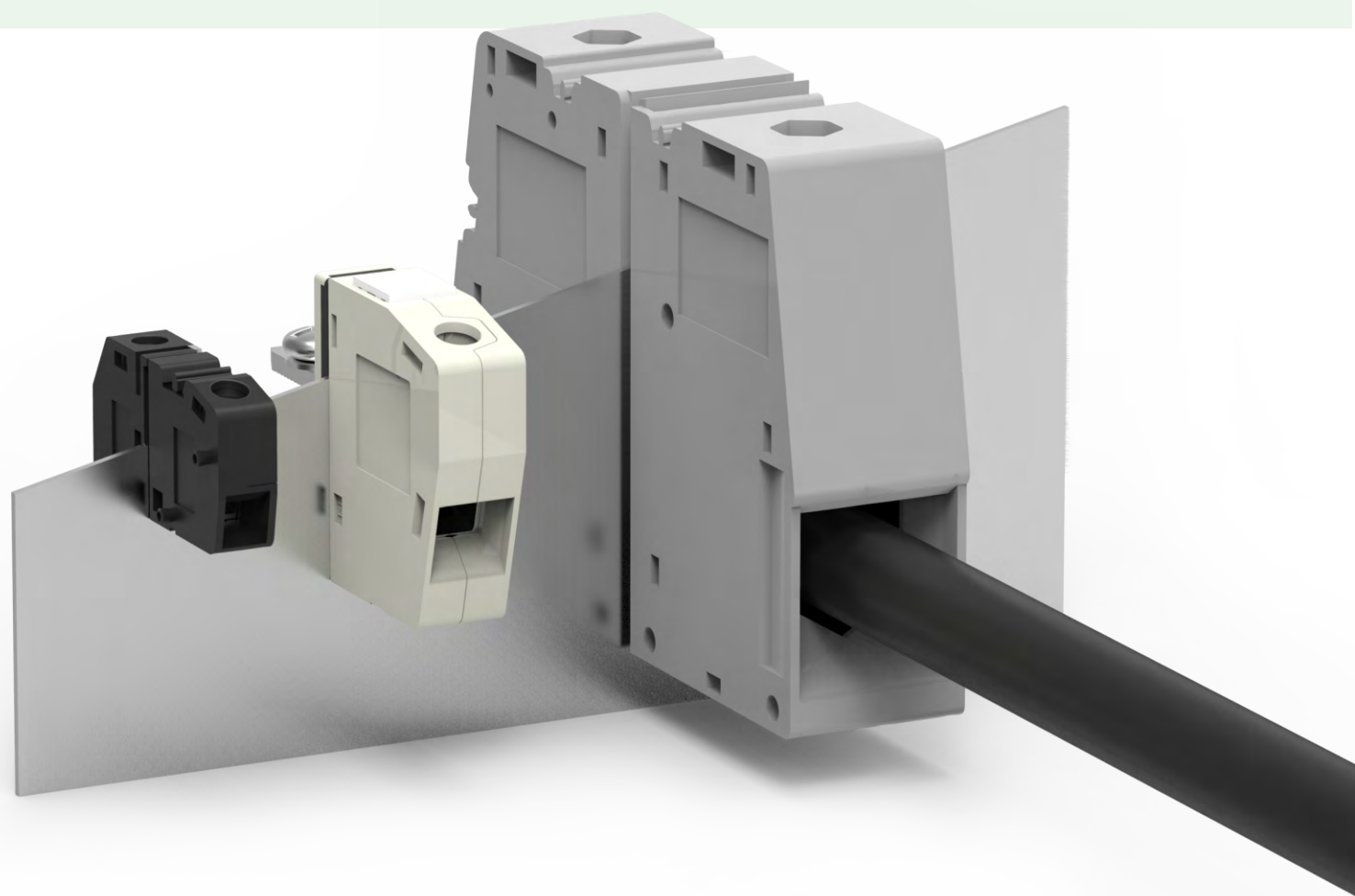
Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG136T-10.16	With Z-shaped pin for 600V UL applications	2/3pin, Side-by-side installation	10.16	57 IEC 52 UL (B, C)	750 IEC 300 UL (B, C)	0°	Screw connection With clamp body	VDE、UL
	DG136T-12.7	High torque models available	2-12	12.7	65 IEC 60 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Screw connection With clamp body	VDE、UL
	DG136HT-10.16	/	1-12	10.16	65 IEC 60 UL (B, C) 10 UL (D)	1000 IEC 300 UL (B, C) 300 UL (D)	0°	Screw connection With clamp body	VDE、UL
	DG136HT-12.7	/	2-12	12.7	65 IEC 60 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Screw connection With clamp body	VDE、UL
	DG138T-10.16	With Z-shaped pin for 600V UL applications	2-12	10.16	76 IEC 60 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Screw connection With clamp body	VDE、UL
	DG138T-12.7	With Z-shaped pin for 600V UL applications	2-12	12.7	76 IEC 60 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Screw connection With clamp body	VDE、UL
	DG264-10.0	/	1-16	10.0	76 IEC 66 UL (B, C) 10 UL (D)	320 IEC 300 UL (B, C) 300 UL (D)	45°	Pull-back shrapnel	UL
	DG264-15.0	/	2-12	15.0	76 IEC 66 UL (B, C) 10 UL (D)	1000 IEC 300 UL (B, C) 300 UL (D)	45°	Pull-back shrapnel	UL
	DG270-10.0	With Z-shaped pin for 600V UL applications	1-12	10.0	76 IEC 51 UL (B) 51 UL (C) 10 UL (D)	400 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Pull-back shrapnel	/
	DG271V-10.0	/	2-24	10.0	76 IEC 70 UL (B, C) 5 UL (D)	1000 IEC 600 UL (B, C) 600 UL (D)	90°	Push-in spring connection	VDE、UL
	DG271V-20.0	Flat-head screwdriver operation	2-6	20.0	76 IEC 70 UL (B)	1000 IEC 600 UL (B)	90°	Push-in spring connection	VDE、UL
	DG271V-30.0	Flat-head screwdriver operation	2-16	30.0	76 IEC 70 UL (B)	1000 IEC 600 UL (B)	90°	Push-in spring connection	VDE、UL
	DG271R-10.0	/	2-24	10.0	76 IEC 70 UL (B, C) 5 UL (D)	1000 IEC 600 UL (B, C) 600 UL (D)	0°	Push-in spring connection	VDE、UL

PCB terminal blocks,wiring capacity up to 35 mm² (AWG 2)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG137T-15.0 DG137TM-15.0	Available with or without flanges, single-side flanged models are available	1-9	15.0	115 IEC 115 UL (B, C)	1000 IEC 600 UL (B, C)	0°	Screw connection With clamp body	VDE、UL
	DG271V-15.0	/	1-6	15.0	125 IEC 101 UL (B, C)	1000 IEC 600 UL (B, C)	90°	Push-in spring connection	UL

Through Wall Terminal Blocks

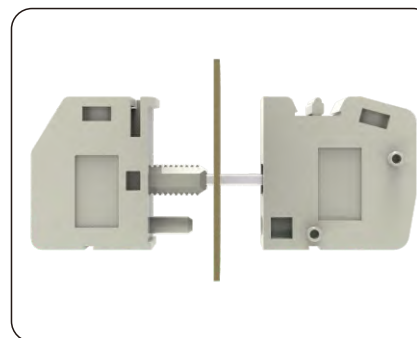
DEGSON through-wall terminals realize reliable and fast connection through panel mounting, Perfect integration of factory wiring and field wiring. Suitable for panel thicknesses from 1mm to 6mm, Rated current up to 232A (IEC), rated voltage up to 1000V (IEC), The adaptable wire diameter is up to 95mm², which can provide solutions for various applications.



Main features

- ✓ Applicable wire diameter 4mm²(AWG 10) to 95mm²(AWG 4/0)
- ✓ Rated current 232A(IEC)/230A(UL)
- ✓ Rated voltage 1000V (IEC)/600V (UL)
- ✓ Adapt to panel thickness from 1mm to 6mm
- ✓ screw connection technology

Product Features



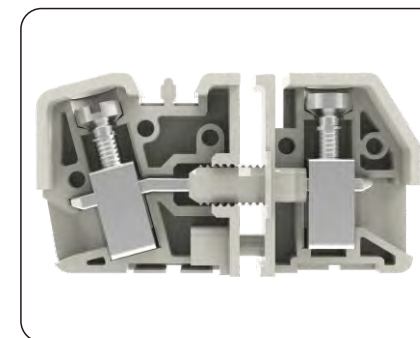
Pluggable design

The plug-in structure enables quick installation and maintenance



Modular assembly

Arbitrary bits can be easily combined into prefabricated modules



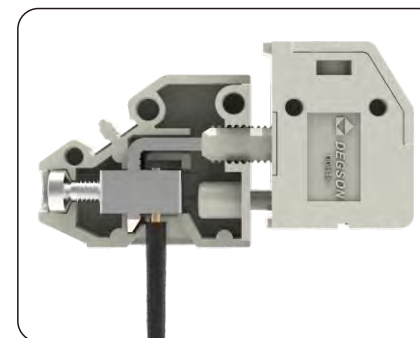
Screw fastening

Global universal connection, stable and reliable



Matching identification system

To achieve clear identification of terminals, you can customize the identification content



Abundant cable selection

Multiple outlet directions to choose from



Structural definition of economy

The interconnecting unit in the device provides economic solutions



Fix with screw

The panel can be fixed with screws



Tool-free installation

Easy installation without tools



Wall thickness compensation

Can automatically compensate wall thickness, wide applicability

Through-wall terminal blocks, wiring capacity up to 4 mm² (AWG 10)

Picture	Prduct serie	Internal connection	Description	Poles(P)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG4	Chip connection	The insulation shell is clamped and installed	Bit, can be installed side by side	24 IEC 20 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	90°	Screw connection with clamp body	/

Through-wall terminal blocks, Wiring capacity up to 6 mm²(AWG 10)

Picture	Prduct serie	Internal connection	Description	Poles(P)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DGH4	Screw connection	/	Bit, can be installed side by side	41 IEC 30 UL (B, C) 10 UL (D)	400 IEC 300 UL (B, C) 300 UL (D)	0°	Screw connection with clamp body	UL
	DGV4	Screw connection	/	Bit, can be installed side by side	41 IEC 30 UL (B)	400 IEC 300 UL (B)	-90°	Screw connection with clamp body	UL
	DGP4	Weld	By screw or clamp attachmentFixed on the panel	Bit, can be installed side by side	32 IEC 30 UL (B) 30 UL (C) 10 UL (D)	800 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Screw connection with clamp body	VDE、UL

Through-wall terminal blocks with wiring capacity up to 10 mm² (AWG 6)

Picture	Prduct serie	Internal connection	Description	Poles(P)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DGV10	Screw connection	/	Bit, can be installed side by side	57 IEC 65 UL (B) 65 UL (C) 10 UL (D)	400 IEC 300 UL (B) 150 UL (C) 300 UL (D)	-90°	Screw connection with clamp body	UL

Through-wall terminal blocks with wiring capacity up to 16 mm² (AWG 4)

Picture	Prduct serie	Internal connection	Description	Poles(P)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DGH10	Screw connection	/	Bit, can be installed side by side	76 IEC 65 UL (B, C) 10 UL (D)	500 IEC 300 UL (B, C) 300 UL (D)	0°	Screw connection with clamp body	UL
	DGH16	Screw connection	/	Bit, can be installed side by side	76 IEC 85 UL (B, C) 5 UL (D)	500 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp body	UL
	DGP16	Screw and bolt connection	/	Bit, can be installed side by side	76 IEC 85 UL (B, C) 5 UL (D)	500 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp body	UL

Through-wall terminal blocks with wiring capacity up to 25 mm²(AWG 2)

Picture	Prduct serie	Internal connection	Description	Poles(P)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DGH25	Screw connection	/	Bit, can be installed side by side	101 IEC 115 UL (B, C) 5 UL (D)	500 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp body	UL
	DGP25	Screw and bolt connection	/	Bit, can be installed side by side	101 IEC 115 UL (B, C) 5 UL (D)	500 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp body	UL

Through-wall terminal blocks with wiring capacity up to 50 mm² (AWG 2/0)

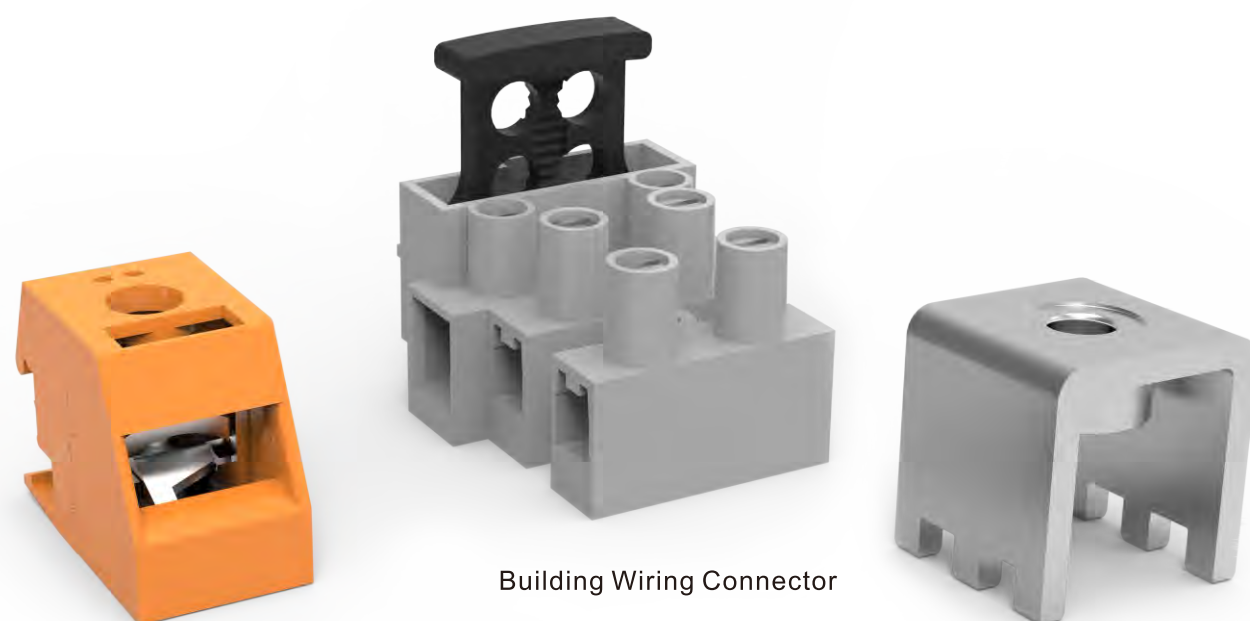
Picture	Prduct serie	Internal connection	Description	Poles(P)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DGH50	Screw connection	/	Bit, can be installed side by side	150 IEC 170 UL (B, C) 5 UL (D)	1000 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp body	UL

Through-wall terminal blocks with wiring capacity up to 95 mm²(AWG 4/0)

Picture	Prduct serie	Internal connection	Description	Poles(P)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DGH95	Screw connection	/	Bit, can be installed side by side	232 IEC 230 UL (B)	1000 IEC 600 UL (B)	0°	Screw connection with clamp body	/
	DGP95	Screw and bolt connection	/	Bit, can be installed side by side	232 IEC 230 UL (B)	1000 IEC 600 UL (B)	0°	Screw connection with clamp body	/
	ES-K-350	Screw and bolt connection	fool-proof	Bit	350	1500 IEC 1000 UL	0°	Screw connection with gasket	/

Other Connectors

In other applications such as transformers, building wiring, internal device connections, etc. DEGSON can provide suitable connectors, which are safe, reliable, and cost-effective.



Transformer Connector

Building Wiring Connector

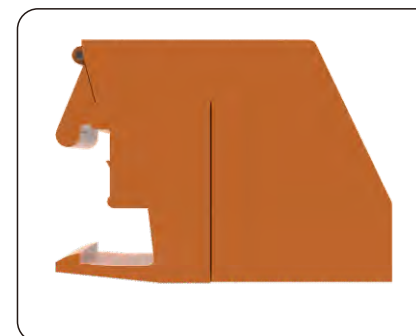
Metal Parts

Main features

- ✓ Applicable wire diameter 2.5mm² (AWG 14) to 10mm² (AWG 6)
- ✓ Rated current 57A(IEC)/65A(UL)
- ✓ Rated voltage 1000V (IEC)/600V (UL)

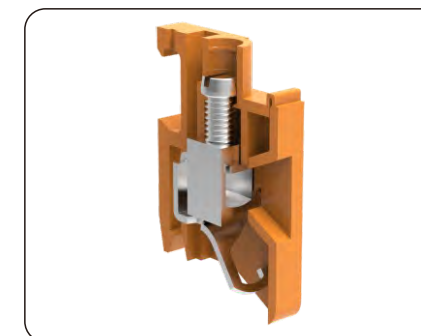
- ✓ Applicable wire diameter 2.5mm²(AWG 14) to 16mm²(AWG 10)
- ✓ Rated current 76A(IEC)/50A(UL)
- ✓ Rated voltage 750V(IEC)/600V(UL)
- ✓ Rated current 350A
- ✓ Applicable to U-type end/O-type end, etc.
- ✓ Short customized development cycle

Product Features



Clip mounting/hanging mounting

Variety of fixed ways to achieve rapid product installation



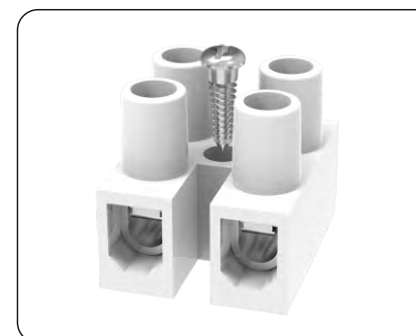
Screw connection

Wire frame or gasket screw connection is stable and reliable



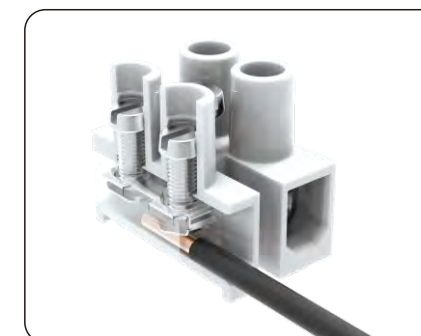
With fuse specifications

Built-in fuse mounting structure ensures circuit safety



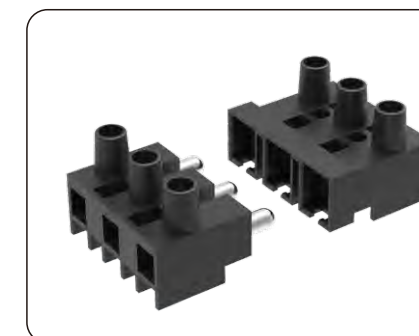
Easy to install

Can be fixed to the panel by screws



Guard wire shrapnel design

Protect the wire from damage



Pluggable design

The modular design facilitates installation and maintenance



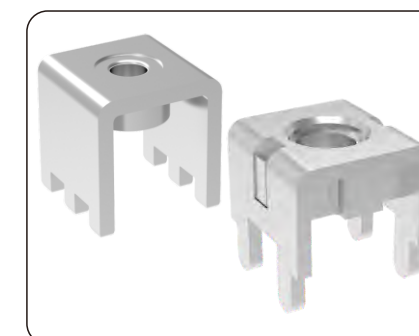
High quality copper

Excellent material selection ensures reliable performance



Design limit Angle

Limit Angle structure protects the outlet direction from deviation



Post-process riveted nuts/ all-in-one shaped nuts

A variety of nut process processes guarantee torsion several times the standard

Transformer connector, wiring capacity up to 2.5 mm²(AWG 14)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	TS 2.5	/	2-3	7.5	24 IEC 10 UL (B, C)	800 IEC 300 UL (B, C)	0°	Screw connection	VDE, UL
	TSB 2.5	/	2-3	9.5	24 IEC 20 UL (B, C) 5 UL (D)	250 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection	VDE, UL
	TSF 2.5	/	1	-	6.3 IEC 6.3 UL (B, C, D)	250 IEC 250 UL (B, C, D)	0°	Screw connection	VDE, UL

Transformer connector, Wiring capacity up to 4 mm²(AWG 12)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	TS 4	/	1	-	20 IEC 20 UL (B, C) 5 UL (D)	320 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection	VDE, UL
	TSB 4	/	1	-	32 IEC 30 UL (B, C) 5 UL (D)	450 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection	VDE, UL
	TSC 4	/	1-2	7.5	32 IEC 20 UL (B, C)	750 IEC 300 UL (B, C)	0°	Screw connection with clamp body	VDE, UL
	TSCB 4	/	1-3	7.5	32 IEC 30 UL (B, C) 5 UL (D)	800 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp body	VDE, UL
	TSCF 4	/	1	-	10 IEC 8 UL (B)	250 IEC 300 UL (B)	0°	Screw connection with clamp body	UL
	TSCBF 4	/	1	-	10 IEC 10 UL (B, C)	750 IEC 600 UL (B, C)	0°	Screw connection with clamp body	UL
	TSCK 4	/	1-2	7.5	32 IEC 30 UL (B, C) 5 UL (D)	800 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp body	VDE, UL
	TSCF4-S	6.3*32mm Fuse	1	-	32 IEC 30 UL(B,C)	500 IEC 600 UL(B,C)	0°	Screw connection with clamp body	/

Transformer connector, wiring capacity up to 6mm²(AWG 10)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	TSC 6	/	1	-	41 IEC 20 UL (B, C)	750 IEC 300 UL (B, C)	0°	Screw connection with clamp body	VDE, UL

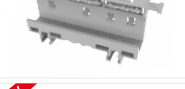
Transformer connector, Wiring capacity up to 10mm²(AWG 6)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	TS 10	/	1	-	57 IEC 55 UL (B, C)	750 IEC 300 UL (B, C)	0°	Screw connection	VDE, UL
	TSC 10	/	2	11.25	57 IEC 65 UL (B, C) 5 UL (D)	1000 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection with clamp body	VDE, UL

Building wiring connector with wiring capacity up to 2.5 mm² (AWG 14)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG8HWP-1.2	/	2-12	8.2	24 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	VDE、UL
	DG252	/	2-12	10.0	24 IEC 10 UL (B, D)	450 IEC 300 UL (B, D)	0°	Screw connectionIn lineSpring connection	VDE
	DG256	Compact design with a height of only 13.4mm	2-12	8.0	24 IEC 15 UL (B)	450 IEC 300 UL (B)	0°	Screw connection	UL
	DG290	Through-wall terminal block with explosion-proof certification	3	11.0	23 IEC 16 UL (B)	440 IEC 300 UL (B)	0°	Screw connection	ATEX/ IECEx、CE
	DG801	09ZH : Single female seat with 2A fuse 26ZH : Single female seat with 0.5A fuse 27ZH : Single female seat with 1A fuse 13ZH : Double female seat	1-5	10.0	DG801F: 6.3 IEC 6.3 UL (B, D) DG801H: 24 IEC 15 UL (B) 5 UL (D)	DG801F: 250 IEC 300 UL (B, D) DG801H: 450 IEC 600 UL (B) 600 UL (D)	0°	Screw connection with wire protection	VDE、UL
	DG280	/	2-4	10.0	24 IEC 20 UL (B, C) 5 UL (D)	450 IEC 600 UL (B, C) 600 UL (D)	0°	Screw connection	VDE、UL
	DG285	/	3	11.5	24 IEC 16 UL (B) 10 UL (D)	400 IEC 300 UL (B) 300 UL (D)	0°	Screw connection	/
	DG228-3.5	11ZH : Aircraft hole retail bag 12ZH : Retail carton box packaging	2-5、 8	3.5	24 IEC 15 UL (B)	450 IEC 600 UL (B)	0°	In-line spring connection	VDE
	DG222-8.0	11ZH : Aircraft hole retail bag 12ZH : Retail carton box packaging	1	8.0	24 IEC 22 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Pullback typeSpring connection	VDE、UL
	DG224-8.0	11ZH : Aircraft hole retail bag 12ZH : Retail carton box packaging	1	8.0	24 IEC 22 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Pullback typeSpring connection	VDE、UL
	DG238-10.0	01ZH : With clasps, marks 02ZH : With marks 03ZH : With clasps 05ZH : With clasps, earth-ground, marks 07ZH : With clasps, earth-ground	2-5	10.0	24 IEC 20 UL (B)	450 IEC 600 UL (B)	0°	In-line spring connection	VDE
	DG1.5T	Wire Range:2*1.5mm ² Transparent shell	1	/	17.5 IEC	450 IEC	0°	Screw connection	VDE
	DG2.5T	Wire Range:2*2.5mm ² Transparent shell	10	/	32 IEC	450 IEC	0°	Screw connection	VDE

Building wiring connector with wiring capacity up to 4 mm² (AWG 12)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DGBSC-SG01/4	00ZH:Green button 11ZH:Brown button 12ZH:Blue button 10ZH:Retail carton box packaging 16ZH:Aircraft hole retail bag	2、 3、 5	5.6	32 IEC	450 IEC 600 UL	0°	Tool-free, Push-in spring connection	VDE、UL
	DGBSC-SG01/4 (200ZH)	Post-Consumer Recycled plastics and Biorecycable plastics	2、 3、 5	5.6	32 IEC	450 IEC 600 UL	0°	Tool-free, Push-in spring connection	/
	DGBSC-ACC01	Accessory for DGBSC-SG01/4 series	/	/	/	/	/	Tool-free, Push-in spring connection	/
	DGBSC-SG02/4	00ZH:Green button 11ZH:Brown button 12ZH:Blue button 10ZH:Retail carton box packaging 16ZH:Aircraft hole retail bag	1	/	32 IEC	450 IEC 600 UL (B)	0°	Tool-free, Push-in spring connection	UL
	DGBSC-SG02/4 (200ZH)	low-carbon environmental protection materials	1	/	32 IEC	450 IEC 600 UL (B)	0°	Tool-free, Push-in spring connection	UL
	DGBSC-ACC03	Accessory for DGBSC-SG02/4 series	1	/	32 IEC	450 IEC 600 UL (B)	0°	Panel mounting	UL
	DGBSC-PG03F/4	Female without protective housing Color code 13:Black Color code 19:White	3	10.0	25 IEC 23 UL (B)	250 IEC 600 UL (B)	0°	PUSH-IN, 1 pole with 2 holes	CE
	DGBSC-PG03F/4-PB	Female with protective housing Color code 13:Black Color code 19:White	3	10.0	25 IEC 23 UL (B)	250 IEC 600 UL (B)	0°	PUSH-IN, 1 pole with 2 holes	CE
	DGBSC-PG01F/4	Tool-free Female connector with protective housing	3、 4、 5	10.0	32 IEC	450 IEC 600 UL	0°	Tool-free, Push-in spring connection	/
	DGBSC-PG01M/4	Tool-free Female connector with protective housing	3、 4、 5	10.0	32 IEC	450 IEC 600 UL	0°	Tool-free, Push-in spring connection	/
	DGBSC-PG03M/4	Male without protective housing Color code 13:Black Color code 19:White	3	10.0	25 IEC 23 UL (B)	250 IEC 600 UL (B)	0°	PUSH-IN, 1 pole with 2 holes	CE
	DGBSC-PG03M/4-PB	Male with protective housing Color code 13:Black Color code 19:White	3	10.0	25 IEC 23 UL (B)	250 IEC 600 UL (B)	0°	PUSH-IN, 1 pole with 2 holes	CE

Building wiring connector with wiring capacity up to 4 mm² (AWG 12)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG253-13.8	One side for screw: another side for spring	1-3	13.8	20 IEC 25 UL (B)	450 IEC 300 UL (B)	0°	Screw connection Spring connection	VDE
	DG4T	Wire Range:2*4mm ²	10	10.0	24 IEC 10 UL (B, D)	450 IEC 300 UL (B, D)	0°	Screw connection	VDE
	DG8US	Color code 13:Black Color code 19:White Flammability rating: UL94V-2 This product can be broken apart	2-12	8.2	24 IEC 15 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection	VDE
	DG8HS-1.2	No wire protection 100ZH : UL94V-2 120ZH : UL94V-0	2-12	8.2	32 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection	VDE、UL
	DG10HSWP-1.2	With wire protection 100ZH : UL94V-2 120ZH : UL94V-0	2-12	10.0	32 IEC 20 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	VDE、UL

Building wiring connector with wiring capacity up to 6 mm² (AWG 10)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DGBSC-SG01/6	Tool-free and push-in	2、3、5	/	41 IEC	450 IEC 600 UL(B)	0°	Tool-free, Push-in spring connection	/
	DG6T	Wire Range:2*1.5-6mm ²	10	/	41 IEC	450 IEC	0°	Screw connection	VDE
	DG10US	Color code 13:Black Color code 19:White Flammability rating: UL94V-2 This product can be broken apart	2-12	10.0	41 IEC 20 UL (B)	450 IEC 300 UL (B)	0°	Screw connection	VDE
	DG10HS-1.2	No wire protection 100ZH:UL94V-2 120ZH:UL94V-0	2-12	10.0	41 IEC 30 UL (B) 10 UL (D)	450 IEC 300 UL (B) 300 UL (D)	0°	Screw connection	VDE、UL
	DG12HSWP-1.2	With wire protection 100ZH:UL94V-2 120ZH:UL94V-0	2-12	11.5	41 IEC 30 UL (B) 10 UL (D)	750 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	VDE、UL

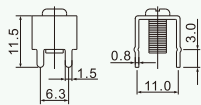
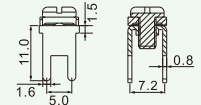
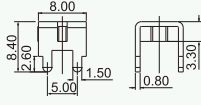
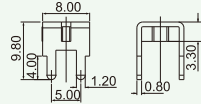
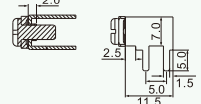
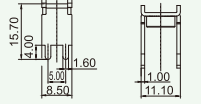
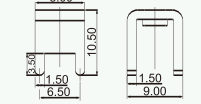
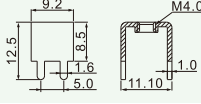
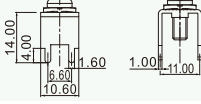
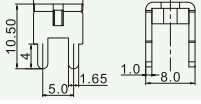
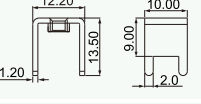
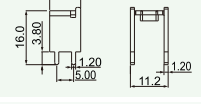
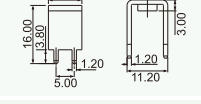
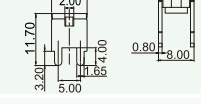
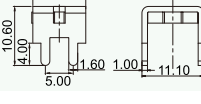
Building wiring connector with wiring capacity up to 10 mm² (AWG 8)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG10T	Wire Range:2*2.5-10mm ²	10	/	57 IEC	750 IEC	0°	Screw connection	VDE
	DG12US	Color code 13:Black Color code 19:White Flammability rating: UL94V-2 This product can be broken apart	2-12	11.5	57 IEC 30 UL (B)	450 IEC 600 UL (B)	0°	Screw connection	VDE
	DG12HS-1.2	No wire protection 100ZH:UL94V-2 120ZH:UL94V-0	2-12	10.0	57 IEC 50 UL (B) 50 UL (C) 10 UL (D)	750 IEC 300 UL (B) 150 UL (C) 300 UL (D)	0°	Screw connection	VDE、UL
	DG15HSWP-1.2	With wire protection 100ZH:UL94V-2 120ZH:UL94V-0	2-12	11.5	57 IEC 20 UL (B) 10 UL (D)	750 IEC 300 UL (B) 300 UL (D)	0°	Screw connection with wire protection	VDE、UL

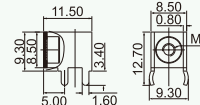
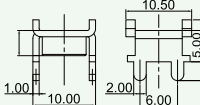
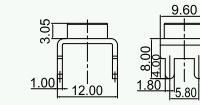
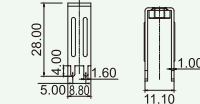
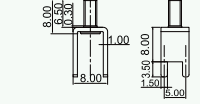
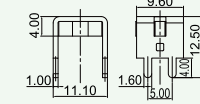
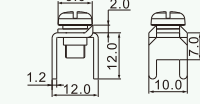
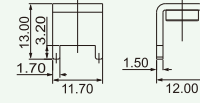
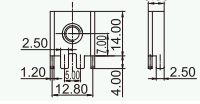
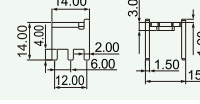
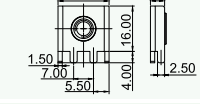
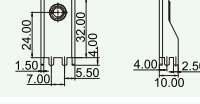
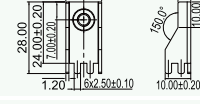
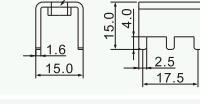
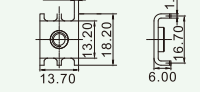
Building wiring connector with wiring capacity up to 16 mm² (AWG 6)

Picture	Pruduct serie	Description	Poles(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Connection direction	Connection method	Certification
	DG15US	Color code 13:Black Color code 19:White Flammability rating: UL94V-2 This product can be broken apart	2-12	15.0	76 IEC 30 UL (B) 10 UL (D)	750 IEC 300 UL (B) 300 UL (D)	0°	Screw connection	VDE、UL
	DG15HS-1.2	No wire protection 100ZH:UL94V-2 120ZH:UL94V-0	2-12	15.0	76 IEC 30 UL (B) 10 UL (D)	750 IEC 300 UL (B) 300 UL (D)	0°	Screw connection	VDE、UL

Metal Parts, current up to 350A

Picture	Pruduct serie	Rated current(A)	Description	Material	Nut specification	Torque	Drawing
	K13-00A(H)	15	Extrude nut	Brass	M4	1.2 N·m	
	K14-00A(H)	15	Extrude nut	Brass	M3.5	0.8 N·m	
	K92-01A(H)	25	Molding nut	Brass	M4	2.0 N·m	
	K93-01A(H)	25	Molding nut	Brass	M4	2.0 N·m	
	K15-00A(H)	26	Extrude nut	Brass	M3.5	0.8 N·m	
	K48-00A(H)	30	Riveted nut	Brass	M4	1.6 N·m	
	K46-00A(H)	38	Extrude nut	Brass	M3	0.5 N·m	
	K31-00A(H)	40	Extrude nut	Brass	M4	1.2 N·m	
	K99-00A(H)	40	Extrude nut	Brass	M4	1.2 N·m	
	K128-00A(H)	40	Molding nut	Brass	M4	1.2 N·m	
	K45-00A(H)	50	Extrude nut	Brass	M4	1.2 N·m	
	K50-00A(H)	50	Extrude nut	Copper	M4	1.2 N·m	
	K91-00A(H)	50	Extrude nut	Copper	M4	1.32 N·m	
	K145-00A(H)	50	Molding nut	Brass	M4	1.5 N·m	
	K40-00A(H)	60	Molding nut	Brass	M4	1.8 N·m	

Metal Parts, current up to 350A

Picture	Pruduct serie	Rated current(A)	Description	Material	Nut specification	Torque	Drawing
	K94-01A(H)	60	Riveted nut	Brass	M3	1.0 N·m	
	K166-00Z(H)	60	Riveted nut	Brass	M4	1.8 N·m	
	K168-00Z(H)	60	Riveted nut	Brass	M4	1.8 N·m	
	K115-00A(H)	63	Riveted nut	Brass	M4	1.8 N·m	
	K160-00Z(H)	63	Riveted screw	Brass	M3	1.2 N·m	
	K167-00Z(H)	63	Molding nut	Brass	M5	2.0 N·m	
	K34-00A(H)	65	Extrude nut	Brass	M5	2.0 N·m	
	K68-00A(H)	80	Riveted nut	Brass	M5	2.4 N·m	
	K116-00A(H)	85	Riveted nut	Copper	M5	2.0 N·m	
	K51-00A(H)	92	Extrude nut	Brass	M5	2.0 N·m	
	K146-00A(H)	110	Riveted nut	Copper	M6	2.75 N·m	
	K147-00A(H)	110	Riveted nut	Copper	M6	2.75 N·m	
	K151-00Z(H)	110	Riveted nut	Copper	M5	2.0 N·m	
	K36-00A(H)	115	Extrude nut	Copper	M6	1.8 N·m	
	K44-00A(H)	115	Riveted nut	Copper	M5	2.0 N·m	

Metal Parts, current up to 350A

Picture	Pruduct serie	Rated current(A)	Description	Material	Nut specification	Torque	Drawing
	K80-00A(H)	115	Riveted nut	Copper	M5	3.0 N·m	
	K161-00Z(H)	145	Riveted nut	Copper	M5	4.0 N·m	
	K96-00A(H)	200	Riveted nut	Copper	M8	3.5 N·m	
	K59-00A(H)	269	Molding nut	Copper	M6	3.5 N·m	
	K41-00A(H)	300	Riveted nut	Copper	M6	4.0 N·m	
	K136-00A(H)	350	Molding nut	Copper	M6	4.5 N·m	

Picture	Pruduct serie	Rated current(A)	Description	Material	Cross section	Connection method	Drawing
	CK4	32	Flat-head screwdriver operation	Brass	4mm² (10AWG)	Push-in spring connection	
	CK6	50	Flat-head screwdriver operation	Brass	6mm² (8AWG)	Push-in spring connection	

Quick-connect terminal

Picture	Pruduct serie	Description	Cross section		Material	Connection method	Thickness	Matching Tabs	Drawing
	K4.8CP-L	4.8mm low capacity	0.22~0.5mm²	24~20AWG	Brass	Crimp connection	0.35mm	4.8mm Tabs	
	K4.8CP-M	4.8mm middle capacity	0.5~1.3mm²	20~16AWG	Brass	Crimp connection	0.35mm	4.8mm Tabs	
	K4.8CP-H	4.8mm high capacity	1.3~2.0mm²	16~14AWG	Brass	Crimp connection	0.35mm	4.8mm Tabs	
	K6.3CP-L	6.3mm low capacity	0.5~1.3mm²	20~16AWG	Brass	Crimp connection	0.4mm	6.3mm Tabs	

Quick-connect terminal

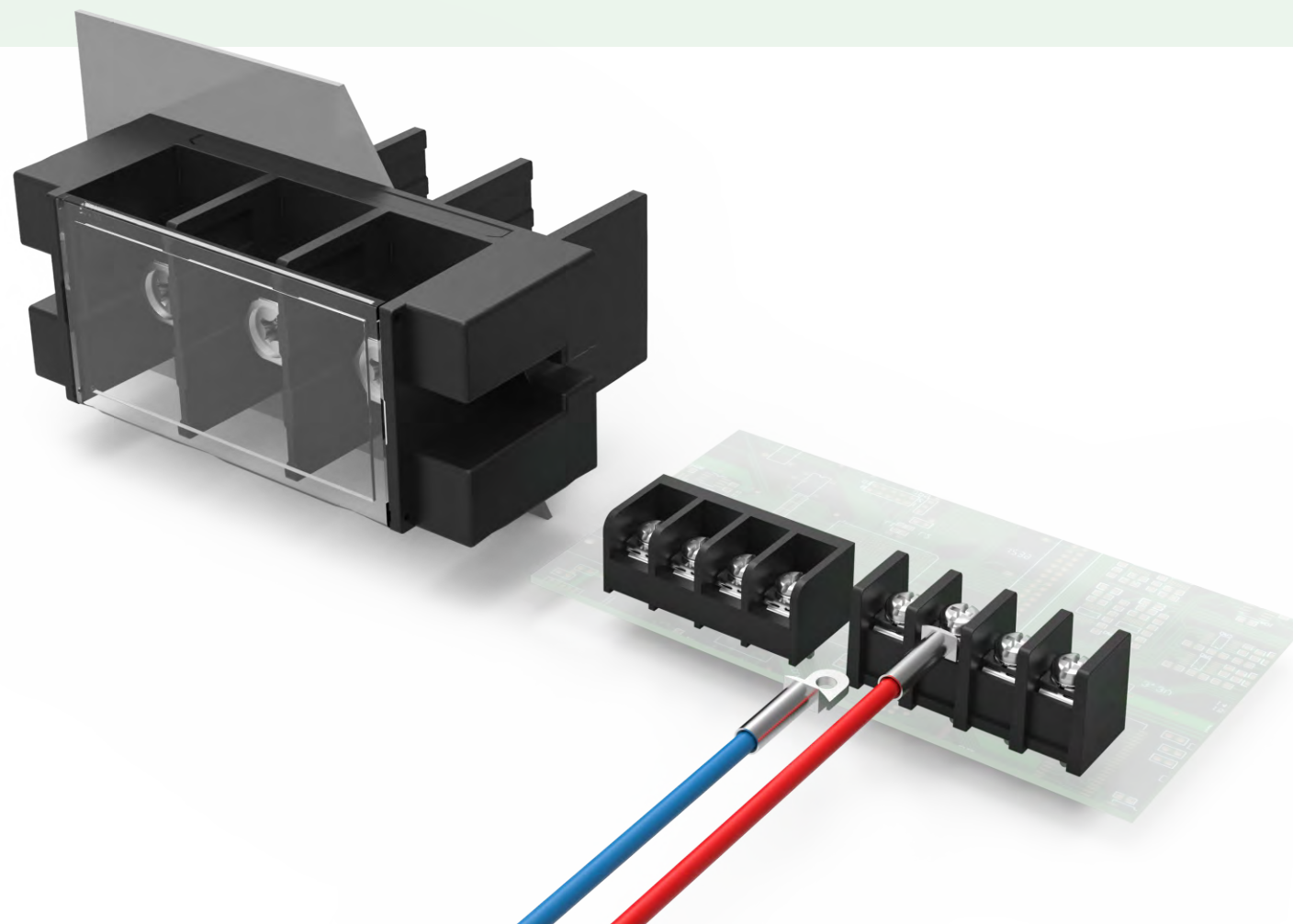
Picture	Pruduct serie	Description	Cross section		Material	Connection method	Thickness	Matching Tabs	Drawing
	K6.3CP-M	6.3mm middle capacity	0.8~2.0mm²	18~14AWG	Brass	Crimp connection	0.4mm	6.3mm Tabs	
	K6.3CP-H	6.3mm high capacity	2.0~5.2mm²	14~10AWG	Brass	Crimp connection	0.4mm	6.3mm Tabs	
	K4.8T-0.5	4.8mm Tab	/	/	Brass	/	0.5mm	/	
	K4.8T-0.8	4.8mm Tab	/	/	Brass	/	0.8mm	/	
	K4.8T-FP-0.5	4.8mm Tab with foot	/	/	Brass	/	0.5mm	/	
	K6.3T-0.8	6.3mm Tab	/	/	Brass	/	0.8mm	/	
	K6.3T-FP-0.8	6.3mm Tab with foot	/	/	Brass	/	0.8mm	/	

Spacer , Customized fixings

Picture	Pruduct serie	Description	Plastic height	Nut Specification	Torque	Notes	Drawing
	DG003	Plastic covered	30	M4	0.8 N·m	One end screw, other end nut	
	DG004	Plastic covered	17.5	M3	0.6 N·m	One end screw, other end nut	
	DG005	Plastic covered	24.5	M3	0.6 N·m	One end screw, other end nut	
	DG006	Plastic covered	45	M4	0.8 N·m	One end screw, other end nut	
	DG007	Plastic covered	45	M4	0.8 N·m	Screws on both ends	
	DG008	Plastic covered	21	M4	0.8 N·m	Screws on both ends	

Barrier Terminals

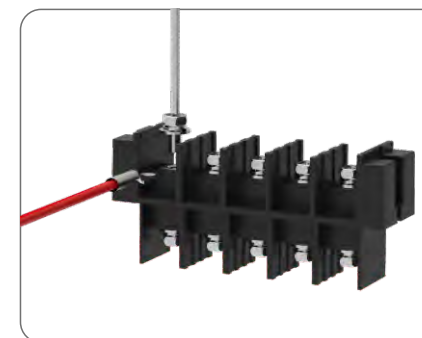
DEGSON Barrier terminal blocks adopts screw connection method, which can bear heavy torque and is widely used in industrial automation, power supply, new energy, security and other industries



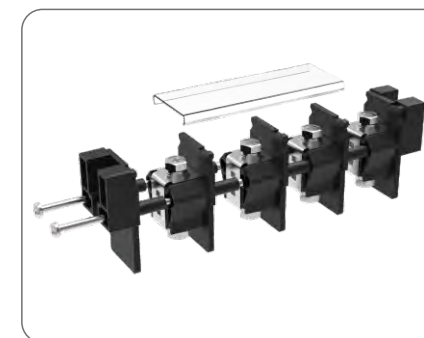
Main features

- ✓ Screw locking, can withstand heavy torque, reliable wiring.
- ✓ The product line is complete, including welding board products and wire-to-wire products.
- ✓ Provide integrated/pluggable double-layer structure to save space.
- ✓ The installation methods include welding plate, panel and rail installation.
- ✓ The maximum voltage can reach 1000V, and the maximum current can reach up to 500A.

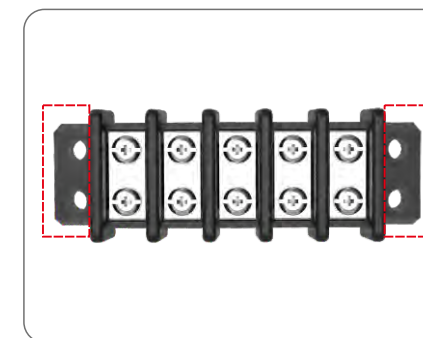
Product Features



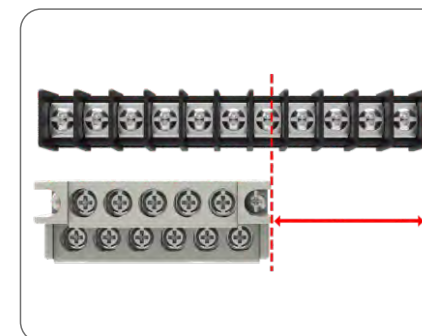
Barrier structure,screw connection
Locking with heavy torque,connection is reliable



Spliced structure
Combination is flexible and delivery is fast



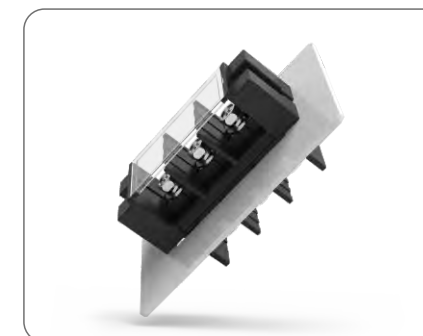
Flange Structure
Easy to install



Double-layer Structure
Saving space and meeting the needs of compact multi-contact



Screw Disassemble-free technology
Screws are unlocked,which can save 60% time



Feed-through Structure
Suitable for enclosure connection



Cover Structure
Prevent electric shock, dusty



Multiple Specification
Provide more options



Multiple Installation Methods
Soldering,DIN-rail and panel installation, suitable for different application

Single-layer PCB connector, pitch 6.35mm

A: The structure with flanges at both ends B: The structure without flanges at both ends
C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened
R: The Pin is bent

Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG16	S-B, R-B	2-24	22-16	10 UL(B,C,D)	150 UL(C) 300 UL(B,D)	M2.5 0.4N.m	Wave soldering, manual welding	UL

Single-layer PCB connector, pitch 7.62mm

A: The structure with flanges at both ends B: The structure without flanges at both ends
C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened
R: The Pin is bent G: With cover structure

Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG25	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-26	22-14	15 UL(B,C,D)	300 UL(B,C,D)	M3 0.5N.m	Wave soldering, manual welding	UL
	DG26	GC-B	2-12	22-14	15 UL(B) 10 UL(D)	300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	UL
	DG26-DB	/	2-14	22-16	10.7 UL(B,C)	600 UL(B,C)	M3.5 0.8N.m	Wave soldering, manual welding	/
	DG28	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-26	22-14	15 UL(B,C) 10 UL(D)	150 UL(C) 300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	UL

Single-layer PCB connector, pitch 8.25mm

A: The structure with flanges at both ends B: The structure without flanges at both ends
C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened
R: The Pin is bent

Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG35	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-26	22-12	20 UL(B) 10 UL(D)	300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	UL
	DG36	S-B, R-B	2-24	22-12	20 UL(B) 10 UL(D)	300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	UL
	DG38	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-26	22-14	15 UL(B,C) 10 UL(D)	150 UL(C) 300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	UL

Single-layer PCB connector, pitch 9.5mm

A: The structure with flanges at both ends B: The structure without flanges at both ends
C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened
R: The Pin is bent DA: 600V structure DB: 600V structure

Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG46SU	High connecting efficiency	2-12	22-10	30 UL(B) 10 UL(D))	300 UL(B,D)	M4 1.2N.m	Wave soldering, manual welding	/
	DG45	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-26	22-12	25 UL(B) 10 UL(D)	300 UL(B,D)	M4 1.2N.m	Wave soldering, manual welding	UL
	DG46	S-B, R-B, GS-B, GR-B DA, DB	2-26	22-12	20 UL(B) 10 UL(D)	150 UL(C) 300 UL(B,D)	M4 1.2N.m	Wave soldering, manual welding	UL
	DG48	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-22	22-12	20 UL(B)	300 UL(B,D)	M4 1.2N.m	Wave soldering, manual welding	UL

Single-layer PCB connector, pitch 10.0mm

A: The structure with flanges at both ends B: The structure without flanges at both ends
C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened
R: The Pin is bent

Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG55	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-26	22-12	20 UL(B,C) 10 UL(D)	300 UL(B,C,D)	M4 1.2N.m	Wave soldering, manual welding	UL
	DG58	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-22	22-12	20 UL(B) 10 UL(D)	300 UL(B,D)	M4 1.2N.m	Wave soldering, manual welding	UL

Single-layer PCB connector, pitch 11.0mm

A: The structure with flanges at both ends B: The structure without flanges at both ends
C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened
DA: 600V structure DB: 600V structure VT: Vertical double pin RT: Bent double pin

Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG65	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-22	22-10	30 UL(B,C) 10 UL(D)	300 UL(B,D)	M4 1.2N.m	Wave soldering, manual welding	UL
	DG66	S-B, R-B, H-B, VT, RT DA, DB	2-26	22-10	30 UL(B) 10 UL(D)	300 UL(B,C,D)	M4 1.2N.m	Wave soldering, manual welding	UL

Single-layer PCB connector, pitch 13.0mm

A: The structure with flanges at both ends B: The structure without flanges at both ends
C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened
R: The Pin is bent

Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG78	C-A, C-B, S-A, S-B R-A, R-B, H-A, H-B	2-22	18-10	40 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M4 1.16N.m	Wave soldering, manual welding	UL

Single-layer PCB connector, pitch 16.0mm									
A: The structure with flanges at both ends B: The structure without flanges at both ends C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened R: The Pin is bent RT: Bent double pin									
Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG88	RT	2-20	14-3	100 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M5 2.42N.m	Wave soldering, manual welding	UL

PCB high current connector										
A: The structure with flanges at both ends B: The structure without flanges at both ends C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened R: The Pin is bent										
Picture	Series	Description	Pitch (mm)	Poles (P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG1100	/	11.6	9	22-10	30 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M4 2.0N.m	Wave soldering, manual welding	UL
	DG1450A	/	14.5	9	22-8	50 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M5 3.5N.m	Wave soldering, manual welding	UL
	DG1600	/	16.1	2-13	22-6	55 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M5 3.5N.m	Wave soldering, manual welding	UL
	DG1450-B	/	14.5	2-14	22-8	50 UL(B,C) 5 UL(D)	300 UL(B,C,D)	M5 2.0N.m	Wave soldering, manual welding	UL
	DG1450H-B	/	14.5	3-14	22-8	45 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M5 2.0N.m	Wave soldering, manual welding	UL

PCB high current connector										
A: The structure with flanges at both ends B: The structure without flanges at both ends C: The Pin is centered S: The Pin is on single side H: The Pin is lengthened R: The Pin is bent										
Picture	Series	Description	Pitch (mm)	Poles (P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG1700-B	/	17.0	3-14	22-6	65 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M6 2.5N.m	Wave soldering, manual welding	CE
	DG1716-B	/	17.0	4-14	26-4	80 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M6 7.9N.m	Wave soldering, manual welding	UL
	DG2000-B	/	20.0	2-12	26-4	75 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M6 2.5N.m	Wave soldering, manual welding	CE
	DG2000H-B	/	20.0	2-12	26-4	80 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M6 2.9N.m	Wave soldering, manual welding	UL
	DG2020-B	only 11 poles	20.2	11	18-3	100 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M6 7.9N.m	Wave soldering, manual welding	UL
	DG2350 DG2350-50A	/	23.5	2-6	2-1/0	120 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M8 5.5N.m	Wave soldering, manual welding	UL

Double PCB connector, pitch 7.62mm										
Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification	
	DG24-1	Integrated	6-48 (even P)	22-14	15 UL(B) 10 UL(D)	300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	CE	
	DG24-2	Integrated, thick pin	8-48 (even P)	22-14	15 UL(B) 10 UL(D)	300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	UL	
	DG24-3	Integrated, bent pin	6-48 (even P)	22-14	15 UL(B) 10 UL(D)	300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	CE	
	DG24-4	Integrated	10-48 (even P)	22-14	8 UL(B) 10 UL(D)	300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	UL	
	DG24-5	Integrated	19,21,29	22-14	8 UL(B)	300 UL(B)	M3 0.5N.m	Wave soldering, manual welding	UL	
	DG24B-1	Pluggable	5-49 (odd P)	22-14	8 UL(B) 10 UL(D)	300 UL(B,D)	M3 1.5N.m	Wave soldering, manual welding	UL	
	DG24B-2	Pluggable	4-48 (odd P)	24-14	14 UL(B) 10 UL(D)	300 UL(B,D)	M3 0.5N.m	Wave soldering, manual welding	UL	

Double PCB connector, pitch 9.52mm										
Picture	Series	Description	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification	
	DG44-1	Integrated	4-20	18-12	20 UL(B) 10 UL(D)	300 UL(B,D)	M3.5 1.4N.m	Wave soldering, manual welding	CE	
	DG44B-1	Pluggable	10-36	22-14	15 UL(B) 10 UL(D)	300 UL(B,D)	M3 0.8N.m	Wave soldering, manual welding	UL	

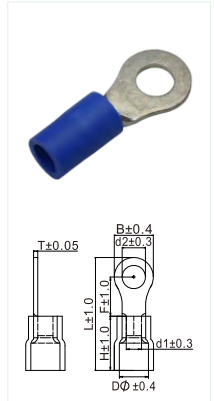
Double PCB connector, pitch 9.52mm										
Picture	Series	Description	Pitch (mm)	Poles (P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG49-A	/	9.5	2-24	22-12	20 UL(B,C) 10 UL(D)	150 UL(C) 300 UL(B,D)	M3.5 0.8N.m	Panel installation	UL
	DG69-A	/	11	2-26	22-12	25 UL(B,C) 10 UL(D)	300 UL(B,C,D)	M3.5 0.8N.m	Panel installation	UL
	DG89-A	/	14	2-18	22-10	30 UL(B,C) 5 UL(D)	300 UL(B,C) 600 UL(D)	M4 1.2N.m	Panel installation	UL
	DG98-A	/	14.28	2-13	22-10	30 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M4 1.2N.m	Panel installation	UL
	DG99-A	/	17.45	2-12	1-14	75 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M5 2.0N.m	Panel installation	UL

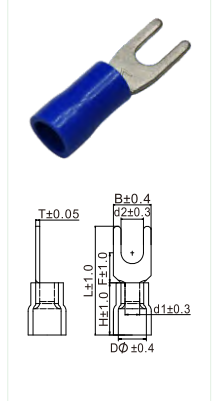
Feed-through connector, current: 30-300A

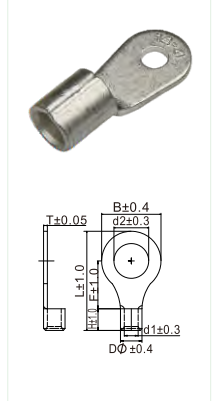
Picture	Series	Description	Pitch(mm)	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DG30-A	/	13	2-10	28-10	30 UL(B,D)	300 UL(B,D)	M4 1.2N.m	Panel installation	UL
	DG40-A	/	13	2-10	28-10	40 UL(B,D)	600 UL(B,D)	M4 1.2N.m	Panel installation	CE
	DG75-A	/	16	1-10	22-4	75 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M6 5.0N.m	Panel installation	UL
	DG100-A	/	21	1-10	10-2	100 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M6 5.0N.m	Panel installation	UL
	DG150-A	/	27	2-5	6-1/0	150 UL(E)	1000 UL(E)	M8 5.6N.m	Panel installation	UL
	DG200-A	/	27	2-5	6-3/0	200 UL(E)	1000 UL(E)	M8 5.6N.m	Panel installation	UL
	DG250-A	/	27	2-10	6-250kcmil	250 UL(E)	1000 UL(E)	M8 6.0N.m	Panel installation	/
	DG300-A	/	27	2-10	6-300kcmil	300 UL(E)	1000 UL(E)	M10 6.0N.m	Panel installation	UL
	DG100D-A	/	21	02P,04P	10-2	120 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M6 5.0N.m	Panel installation	UL
	DG200D-A	/	27	02P,04P	2-3/0	200 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M8 6.0N.m	Panel installation	/

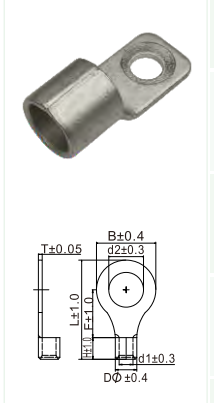
High current, current: 10-500A

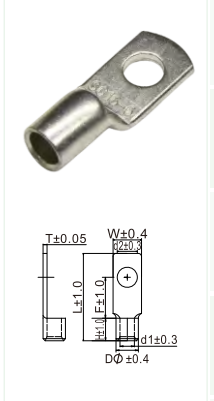
Picture	Series	Description	Pitch(mm)	Poles(P)	Connection capacity(AWG)	Rated current(A)	Rated voltage(V)	Torque	Welding method	Certification
	DGR10	Aluminium rail	7.3	1-21	24-16	10 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M3 0.5N.m	Din-rail installation	CE
	DGR20	Aluminium rail	9.5	1-16	24-12	20 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M3.5 0.8N.m	Din-rail installation	CE
	DGR30	Aluminium rail	11.5	1-16	20-10	30 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M4 1.43N.m	Din-rail installation	CE
	DGR40	Aluminium rail	14	1-16	22-6	60 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M5 2.82N.m	Din-rail installation	UL
	DGB40	/	40	2	/	/	600 UL(B,D)	M12 40N.m	/	CE
	DGR60	Din-rail installation, Panel installation	19	1-16	20-4	80 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M6 4.4N.m	Din-rail installation and panel installation	UL
	DGR100	Din-rail installation, Panel installation	25	1-16	20-1	130 UL(B,C) 5 UL(D)	600 UL(D)	M8 6.7N.m	Din-rail installation and panel installation	UL
	DGB100	Panel installation	25.5	2-11	20-2	130 UL(B,C) 5 UL(D)	600 UL(D)	M8 6.7N.m	Panel installation	UL
	DGR150	Din-rail installation, Panel installation	27	1-12	20-2/0	155 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M8 6.7N.m	Din-rail installation and panel installation	UL
	DGR150-U	Panel installation	28	2-8	6-2/0	150 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M8 6.5N.m	Panel installation	/
	DGR200-U	Panel installation	35	2-8	6-4/0	200 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M8 10.0N.m	Panel installation	/
	DGR200	Aluminium rail, Panel installation	36	1-11	20-4/0	200 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M10 9.0N.m	Din-rail installation and panel installation	UL
	DGR240	Aluminium rail	36	1-16	4-250 Kcmil	240 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M10 4.0N.m	Din-rail installation and panel installation	CE
	DGR300	Din-rail installation, Panel installation	45	1-16	20-300 Kcmil	300 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M10 4.0N.m	Din-rail installation and panel installation	UL
	DGR500	Panel installation	60	1-16	300-750 Kcmil	500 UL(B,C) 5 UL(D)	600 UL(B,C,D)	M16 24.0N.m	Panel installation	CE

Vinyl-Insulated Ring Terminal											
Picture	Pruduct serie	Description	USA screw	Screw dia	Dimension						
					B	L	F	H	Dφ	D1	T
	DGTO-RV1.25	Cross section : 0.5-1.5mm² (22-16AWG) Maximum current:19A	#4	3.2	5.6	18.3	4.95	10.5	4.5	1.7	0.75
	DGTO-RV2	Cross section : 1.5-2.5mm² (16-14AWG) Maximum current:27A	#4	3.2	6.6	18.5	4.8	10.5	4.9	2.3	0.8
	DGTO-RV3.5	Cross section : 2.5-4mm² (14-12AWG) Maximum current:37A	#4	3.2	7.8	24.8	7.7	13.5	6.0	3.0	1.0
	DGTO-RV5.5	Cross section : 4-6mm² (12-10AWG) Maximum current:48A	#4	3.35	7.2	22.7	5.9	13.5	6.7	3.4	1.0

Vinyl-Insulated Ring Terminal											
Picture	Pruduct serie	Description	USA screw	Screw dia	Dimension						
					B	L	F	H	Dφ	D1	T
	DGTU-SV1.25	Cross section : 0.5-1.5mm² (22-16AWG) Maximum current:19A	#4	3.2	5.7	15.3	4.5	6.8	5.0	1.8	0.75
	DGTU-SV2	Cross section : 1.5-2.5mm² (16-14AWG) Maximum current:27A	#4	3.2	5.7	21.8	6.0	10.5	4.9	2.3	0.8
	DGTU-SV3.5	Cross section : 2.5-4mm² (14-12AWG) Maximum current:37A	#4	3.2	5.7	25.8	7.0	13.7	6.2	3.0	1.0
	DGTU-SV5.5	Cross section : 4-6mm² (12-10AWG) Maximum current:48A	#4	3.7	8.3	26	6.7	13.5	6.7	3.4	1.0

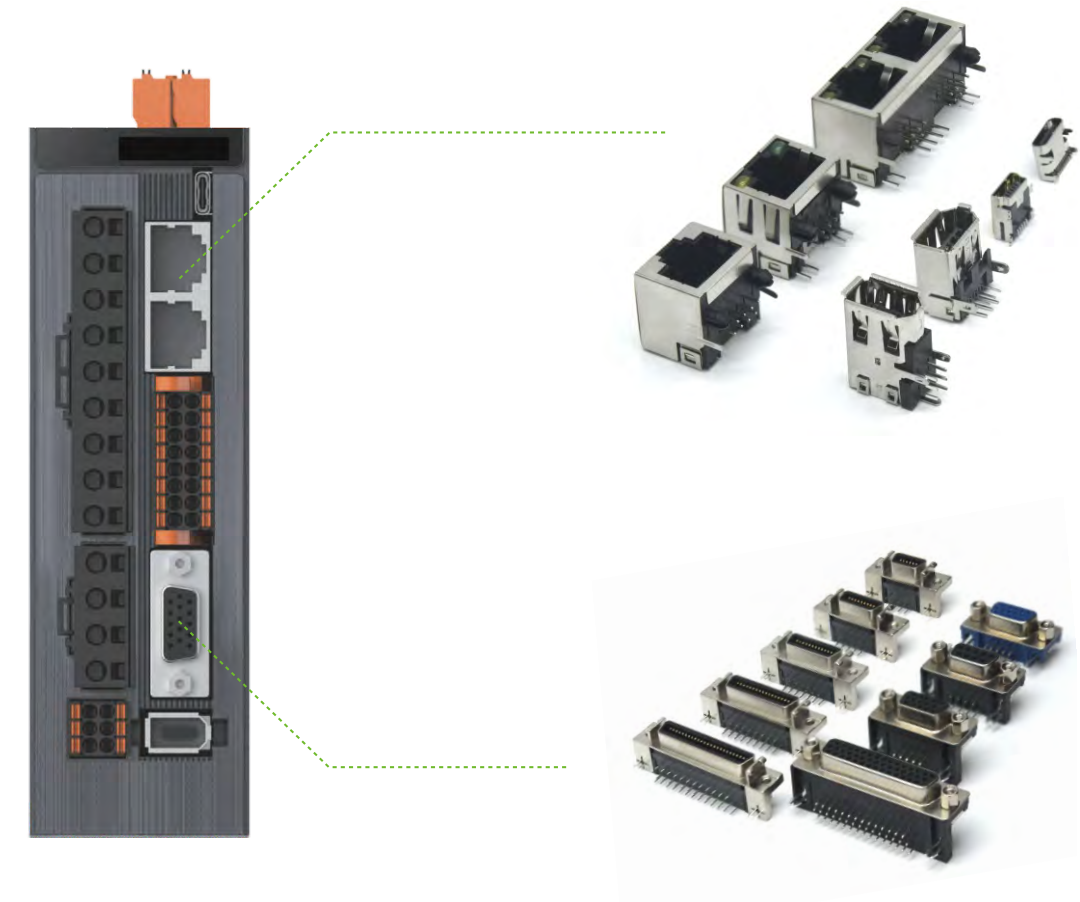
Vinyl-Insulated Ring Terminal											
Picture	Pruduct serie	Description	USA screw	Screw dia	Dimension						
					B	L	F	H	Dφ	D1	T
	DGTO-RNB1.25	Cross section : 0.5-1.5mm² (22-16AWG) Maximum current:19A	#4	3.2	5.6	12.6	4.95	4.8	3.3	1.7	0.75
	DGTO-RNB2	Cross section : 1.5-2.5mm² (16-14AWG) Maximum current:27A	#4	3.2	5.5	12.4	4.3	4.8	4.0	2.3	0.8
	DGTO-RNB3.5	Cross section : 2.5-4mm² (14-12AWG) Maximum current:37A	#4	3.2	7.8	17.9	7.7	6.0	5.1	3.1	1.0
	DGTO-RNB5.5	Cross section : 4-6mm² (12-10AWG) Maximum current:48A	#4	3.35	7.2	16.0	5.9	6.8	5.5	3.4	1.0
	DGTO-RNB8	Cross section : 6-10mm² (8AWG) Maximum current:62A	#6	3.7	8.8	23.7	10.8	8.5	7.2	4.7	1.2

Vinyl-Insulated Ring Terminal											
Picture	Pruduct serie	Description	USA screw	Screw dia	Dimension						
					B	L	F	H	Dφ	D1	T
	DGTO-RNB14	Cross section : 0.5-1.5mm² (22-16AWG) Maximum current:19A	#8	4.3	12.0	29.5	13.3	10.5	9.0	6.0	1.4
	DGTO-RNB22	Cross section : 1.5-2.5mm² (16-14AWG) Maximum current:27A	#10	5.3	12.2	32.5	14.5	12.0	11.7	8.1	1.7
	DGTO-RNB38	Cross section : 2.5-4mm² (14-12AWG) Maximum current:37A	#10	5.3	15.3	39.0	17.0	14.0	13.3	9.5	1.8
	DGTO-RNB60	Cross section : 4-6mm² (12-10AWG) Maximum current:48A	1/4	6.5	16.0	43.0	17.3	18.0	15.6	11.9	1.8
	DGTO-RNB70	Cross section : 6-10mm² (8AWG) Maximum current:62A	1/4	6.5	17.5	47.0	20.0	18.0	17.5	13.5	2.0
	DGTO-RNB80	Cross section : 2.5-4mm² (14-12AWG) Maximum current:37A	1/4	6.4	27.0	53.8	20.3	20.0	19.7	15.2	2.2
	DGTO-RNB100	Cross section : 4-6mm² (12-10AWG) Maximum current:48A	1/4	6.4	28.4	56.0	20.4	21.0	22.2	16.8	2.6
	DGTO-RNB150	Cross section : 6-10mm² (8AWG) Maximum current:62A	5/16	8.4	36.0	67.5	23.0	26.8	26.6	19.9	3.2

Vinyl-Insulated Ring Terminal											
Picture	Pruduct serie	Description	USA screw	Screw dia	Dimension						
					B	L	F	H	Dφ	D1	T
	DGTO-SQNB5-00A(H)	Cross section : 4-6mm² Maximum current:62A	#10	5.3	7.85	19.1	10.3	4.5	5.7	3.6	1.0
	DGTO-SQNB8-00A(H)	Cross section : 6-10mm² Maximum current:62A	#8	4.5	9.5	22.8	7.4	6.6	7.2	4.5	1.2
	DGTO-SQNB22-00A(H)	Cross section : 16-25mm² Maximum current:115A	#10	5.3	12.5	32.0	13.5	12.0	11.5	8.1	1.7
	DGTO-SQNB38-00A(H)	Cross section : 35mm² (2AWG) Maximum current:160A	#10	5.3	13.5	38.0	16.3	14.0	13.3	9.7	1.7
	DGTO-SQNB60-00A(H)	Cross section : 50mm² (1/0AWG) Maximum current:215A	1/4	6.5	16.0	47.2	20.7	15.0	15.4	13.5	1.8
	DGTO-SQNB70-00A(H)	Cross section : 70mm² (2/0AWG) Maximum current:235A	5/16"	8.5	17.5	48.0	20.0	18.0	17.5	13.5	1.9
	DGTO-SQNB100-00A(H)	Cross section : 120mm² (4/0AWG) Maximum current:300A	5/16"	8.5	21.8	54.0	21.0	21.0	22.1	17.1	2.5
	DGTO-SQNB150-00A(H)	Cross section : 150mm² (250/300MCM) Maximum current:395A	5/16"	8.5	22.0	61.3	22.3	27.0	26.6	20.2	3.2

Data Connector

As a bridge connecting devices, data connectors can achieve data transmission between devices. Widely used in industries such as factory automation, new energy, industrial robots, elevator control, etc. DEGSON can provide various series of products such as D-SUB, RJ45, SCSI, USB, etc.



Features

- ✓ Standardized interface, easy compatibility.
- ✓ Stable quality and reliable connection.
- ✓ Complete specifications and diverse product series.

Product Features



D-SUB
D-SUB connectors create a widespread interconnection network for industrial control equipment. With a wide range of specifications and diverse product series.



RJ45
RJ45, with its universally adopted standardized interface, can be used to connect various types of network devices.

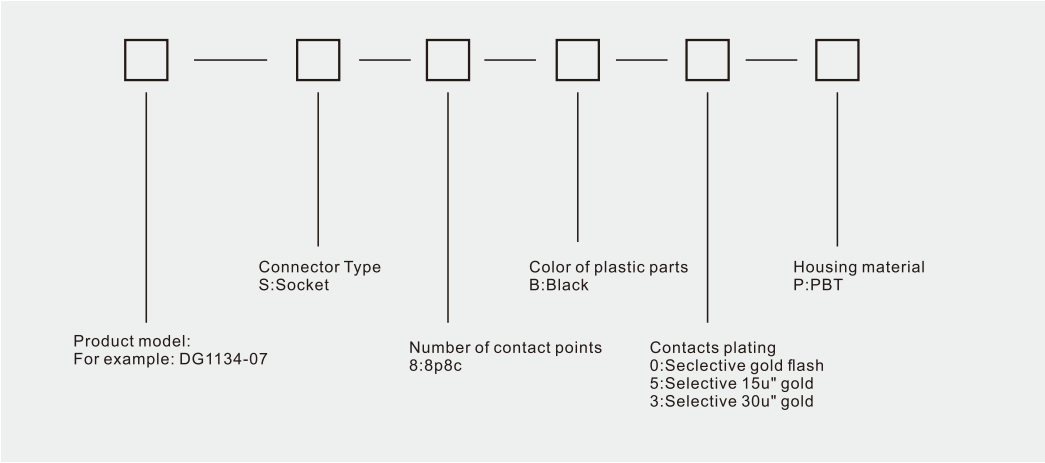


SCSI
SCSI connectors use high-quality materials and a robust physical connection method to ensure stability and reliability in connections. They maintain stable signal transmission to guarantee data accuracy and integrity.



USB
Whether it's for data transmission, charging, or connecting external devices, USB plays a crucial role. With a wide range of specifications and diverse product series.

Product coding structure



RJ45

Picture	Pruduct serie	Description	Number of Pins(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Product Type	Installation type
	DG1126	PCB Jack 8 Positions W/ Full Shell 3.05mm Type	8	1.27	1.5	125	Board to Wire	Solder Type
	DG1128-03	PCB JACK 8P 1PORT W/ LED W/ Shell 3.56mm Type	8	1.02	1.5	125	Board to Wire	Solder Type
	DG1128-04	PCB Jack 8 Positions W/ Full Shell 4.57mm	8	1.27	1.5	125	Board to Wire	Solder Type
	DG1129-03	PCB Jack 8 Positions 1*4 Port W/ Shell 3.43mm WITH LED Type	8*4	1.02	1.5	125	Board to Wire	Solder Type
	DG1129-04	PCB Jack 8 Positions 1*2 Port W/ Shell 3.56mm WITH LED Type	8*2	1.02	1.5	125	Board to Wire	Solder Type
	DG1131-04	PCB Jack 8 Positnons 2*1 Port W/O Shell & LED	8*2	1.27	1.5	125	Board to Wire	Solder Type
	DG1134-09	Rj45 ICM(10/100 Base-T 1 Port)	8	1.27	1.5	125	Board to Wire	Solder Type

D-SUB

Picture	Pruduct serie	Description	Number of Pins(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Product Type	Installation type
	DG1033	D-SUB Solder Type	9/15/25/37	2.77	3	125	Board to Wire	Solder Type
	DG1034	D-SUB DIP Straight Type	9/15/25/37	2.77	3	125	Board to Wire	Solder Type
	DG1035	H.D-SUB Solder Type	15/26/44/62	2.29	3	125	Board to Wire	Solder Type
	DG1037	D-SUB R/A(7.2mm) Type	9/15/25/37	2.77	3	125	Board to Wire	Solder Type
	DG1038	H.D-SUB R/A Type	15/26/44/62	2.29	3	125	Board to Wire	Solder Type
	DG1077	H.D-SUB DIP Straight Type	15/26/44/62	2.29-2.41	3	125	Board to Wire	Solder Type

D-SUB

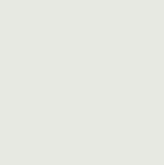
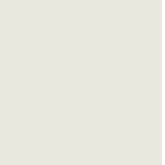
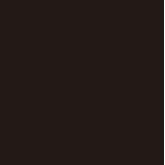
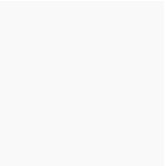
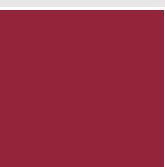
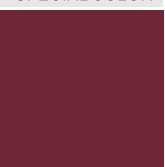
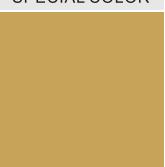
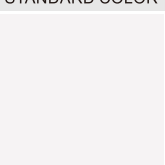
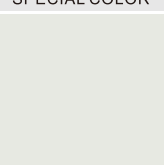
Picture	Pruduct serie	Description	Number of Pins(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Product Type	Installation type
	DG1045	D-SUB Plastic Hood	9/15/25/37	/	/	/	Housing	/
	DG1047	D-SUB Metal Hood (Zinc Alloy) 180° Type	9/15/25/37	/	/	/	Housing	/
	DG1047-02	D-SUB Metal Hood (Zinc Alloy) 45° Type	9/15/25/37	/	/	/	Housing	/
	DG1047-03	D-SUB Metal Hood (Zinc Alloy) 180° Type	9/15/25/37	/	/	/	Housing	/

SCSI&USB

Picture	Pruduct serie	Description	Number of Pins(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Product Type	Installation type
	DG1164-01	SCSI Connector Female R/A Type	14/20/26 /36/40	1.27	1	250	Board to Wire	Solder Type
	DG1095	USB A FEMALE R/A TYPE	4	2.0/2.5	1.5	30	Board to Wire	Solder Type
	DG1095-09	USB A Female V/T Type H=13.7mm	4	2.0/2.5	1.5	30	Board to Wire	Solder Type
	DG1100	IEEE 1394 6 POSITIONS FEMALE UPRIGHT ANGLE TYPE	6	2	1.5	30	Board to Wire	Solder Type
	DG1101	IEEE 1394 6 POSITIONS FEMALE R/A TYPE	6	2	1.5	30	Board to Wire	Solder Type
	DG-GUBF0C0	USB Type-C SMT	16	/	5	5	Board to Wire	Solder Type
	DG-GUBF0C1	USB Type-C SMT	16	/	5	5	Board to Wire	Solder Type

Ejector Header

Picture	Pruduct serie	Description	Number of Pins(P)	Pitch(mm)	Rated current(A)	Rated voltage(V)	Product Type	Installation type
	DG-EH3210	2.54mm Long Latch	40	2.54	3	125	Board to Wire	Solder Type

COLOR	STANDARD COLOR	SPECIAL COLOR		COLOR	STANDARD COLOR
GREY				BLACK	
	PANTONE 430C DEGSON 01	PANTONE 429C DEGSON 41	PANTONE 421U DEGSON 61		PANTONE 419C DEGSON 03
COLOR	STANDARD COLOR	SPECIAL COLOR		COLOR	STANDARD COLOR
BLUE				TRANSPARENT	
	PANTONE 3015U DEGSON 02	PANTONE 2995U DEGSON 12	PANTONE 2925C DEGSON 22		PANTONE NATURAL COLOR DEGSON 17
COLOR	STANDARD COLOR	SPECIAL COLOR			
GREEN					
	PANTONE 556C DEGSON 04	PANTONE 369U DEGSON 14	PANTONE 356U DEGSON 34		
COLOR	STANDARD COLOR	SPECIAL COLOR			
ORANGE					
	PANTONE 167C DEGSON 05	PANTONE 158U DEGSON 15	PANTONE 1675C DEGSON 25		
COLOR	STANDARD COLOR	SPECIAL COLOR			
RED					
	PANTONE 208C DEGSON 06	PANTONE 222C DEGSON 36			
COLOR	STANDARD COLOR	SPECIAL COLOR			
YELLOW					
	PANTONE 108C DEGSON 08	PANTONE 465U DEGSON 28			
COLOR	STANDARD COLOR	SPECIAL COLOR			
WHITE					
	PANTONE 430C DEGSON 09	PANTONE 427C DEGSON 19			



ENVIRONMENTAL POLICY

DEGSON realizes system regulation without lead in 2005 and has been granted ISO14001 in 2006. All the products conform to the European ROHS requirement.

DEGSON realizes the importance to protect environment resources, selfconsciously meets environment protection requirements for products and regardsit as the responsibility.

Thus, we have made the following environment strategic policy :

- 1.To meet customers'demands and obey the national and local laws and regulations as well as other environmental protection requirements.
- 2.Take environmental protection as one criterion for continuing development of our company. Insist on fully development of quality, benefit and environ mental protection.
- 3.Fully considering the factors which will influence the environment in the processes of product development, manufacturing, material usage and waste processing, establish management system of waste in order to improve the environment of our company.
- 4.To increase the employees' consciousness of environmental protection through training and to realize the continuing improvement of environment management system and the ability of environmental protection.
- 5.To make full use of resources and to decrease consumption of material in order to save energy.
- 6.To promise to our partners and society that we will make contribution to environment protection. There is only one Earth for our humanity.
- 7.To strive for making conservation-oriented and environment-friendly products through continuous innovation and developing new materials and technology.