

HAELink Supply Inc.

LVT 18 AWG 2C LOW VOLTAGE CABLE

Product Specification

Application

Two-conductor unshielded non-plenum cable with oval construction for low-voltage communication applications.

Construction Details

Property	Specification
Number of Conductors	2/C
Conductor	18 AWG Solid Bare Copper
Nominal Insulation Thickness	0.015 in.
Nominal Insulation Diameter	0.070 in.
Insulation Material	Polyvinyl Chloride (PVC)
Color Code	Black, White
Cable Core Construction	Insulated conductors pulled in parallel at extrusion
Jacket Material	Polyvinyl Chloride (PVC) with Ripcord
Jacket Color	Brown or per customer requirement
Nominal Jacket Thickness	0.035 in.
Nominal Overall Dimensions	Major: 0.206 in. / Minor: 0.145 in.

Electrical & Technical Details

Parameter	Value
Suggested Working Voltage	300 Volts RMS
Operating Temperature	-20°C to +60°C
Nominal Weight	26 lbs / 1,000 ft.

Standards & Compliance

Item	Specification
Standards	National Electric Code - Article 800
	CSA C22.2 No.214:17 Type CMR FT4
	UL Subject 444, Type CMR FT4
Codes & Listings	CSA CMR FT4
	c(ETL)us CMR FT4
Environmental	RoHS Compliant

Preparation for Shipment

Cable shall be packaged to prevent damage due to handling and transportation and in accordance with accepted commercial practices.