

**SAE J1939-11 CANBus**

Low Voltage - Twisted Pair

Construction:

Strand Construction:	18 AWG (19/30) Bunched Construction
Conductor Resistance, Nom:	21.8 mΩ/m @ 20°C
Conductor Diameter, Nom:	0.76 mm (0.030 in)
Conductor:	Bare Copper

Insulation

Insulation Material:	PP
Diameter, Nom	3.00 mm (0.118 in)
Diameter. Tolerance	0.50 mm (0.020 in)
Shield:	Aluminum/Polyester Tape; 100% Coverage
Drain Wire:	20ga 19x Bare Copper
Filler:	N/A

Jacket

Jacket Material:	TPU
Diameter, Nom	9.75 mm (0.384 in)
Diameter. Tolerance	1.25 mm (0.049 in)

Electricals

Specifications:	SAE J1939-11
Impedance:	120 Ω ± 10%
Temperature Rating:	-40°C to +125°C

Packaging:	Reels
Print Legend:	GENERAL CABLE J PRESTOLITE WIRE BRAND CANBUS J1939-11 18/2
Ink Color:	White
Part Number:	151099
Other:	RoHS Compliant