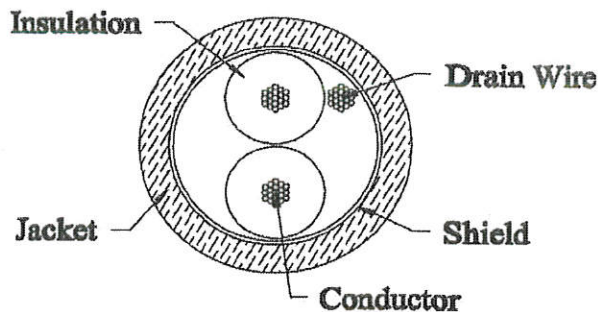




**SAE J1939-11&14 CANBus**  
120 Ohm 250kbs & 500kbs Data Cable

General Product P/N:	151097
Description:	1/PR 20 AWG, HDPE, Drain Wire, Shield and TPU Jacket
Conductor:	20 AWG (19/33) Bare Copper
Drain Wire:	20 AWG (19/33) Bare Copper
Conductor DCR:	11.21 $\Omega$ /kft at 20°C
Conductor OD:	0.035 in ( 0.89 mm )
Insulation OD:	0.096 in ( 2.44 mm )
Drain Wire OD:	0.035 in ( 0.89 mm )
Jacket Thickness:	0.035 in ( 0.89 mm )
Jacket Nom OD:	0.285 in ( 7.24 mm )
Insulation material:	HDPE
Insulation Color:	C1:Green C2: Yellow
Filler:	N/A
Shield:	Aluminum/Polyester Tape; 100% Coverage
Jacket Material:	TPU
Jacket Color:	Black
Marking:	GENERAL CABLE - PRESTOLITE WIRE BRAND CANBUS J1939 20/2
Marking Color:	White
Specifications:	J1939-11 J1939-14
Temperature Rating:	-60°C to +125°C
Capacitance:	12.5 pF/ft Nom.
Product Weight, Nom:	29.0 Lbs./Kft Nom
Impedance:	120.0 Ohm +/- 10%
Velocity of Propagation:	76 % Nom.
Bend Radius (min):	1.14" (4x Cable Dia.)
Packaging:	Reels
Other:	RoHS Compliant



Customer Approval

Signature:

Date:



Prestolite Wire Engineering  
Web: [www.generalcable.com](http://www.generalcable.com)

Please note: Data subject to change without notice. Contact your Customer Service Representative for any updates.