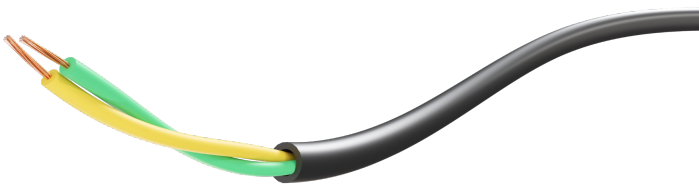


CASPLAST™ CAN-Bus 150

J1939/15
-55°C to +125°C, 60V, 120Ω



Construction

Type: data cable
Core: bare or tin-plated copper
Insulation: CASFOAM® irradiation cross-linked material
Jacket: modified irradiation cross-linked material

Production

Range width: twisted pair of 0.5mm². 0.8mm², 18AWG, 20AWG
Options: Please consult us for any special requirements

Application

Heavy-duty vehicles: suitable for harsh environments

General characteristics

Chemical behavior: very good resistance to acid, base, mineral oil, and fuel
Mechanical behavior: excellent cut-through resistance and excellent abrasion resistance

Thermal characteristics

Operating temperature: -55°C to +125°C

Electrical characteristics

Operating Voltage: 300V
Impedance: 120Ω±10%

Approvals – Standards

SAE J 1939/15

Part Number	Conductor	Conductor Nom. OD		Dielectric Nom. OD		Filler	Finished Cable Nom. OD	
		In	mm	In	mm		In	mm
161003C1571	20 AWG (7/28) BC	0.038	0.97	0.082	2.08	No	0.204	5.18
161003C1508	20 AWG (19/32) BC	0.038	0.97	0.082	2.08	No	0.204	5.18
161003C2370	0.8mm ² (19/.23) BC	0.042	1.07	0.084	2.13	No	0.211	5.36
161003C1553	18 AWG (19/.23) BC	0.045	1.14	0.092	2.34	No	0.217	5.51

Customization Available!