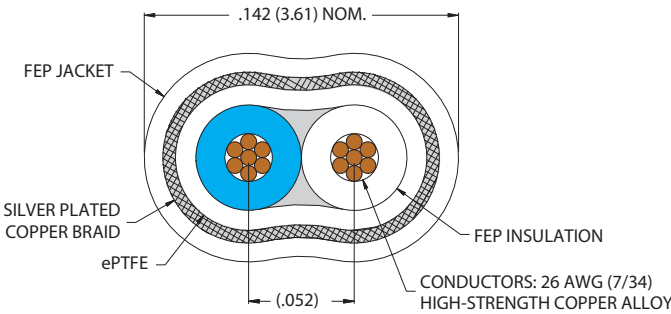


120 Ohm Twisted Pair, #26 AWG
963-164-26



Glenair **963-164-26** 120 Ohm cable is designed for CAN bus protocol and supports high-speed data transmission up to 1 GHz. Its broad temperature range of -65°C to +200°C ensures reliable performance in demanding environments.



963-164-26

- 120 Ohm #26 AWG 7/34 Silver-Plated Copper Alloy
- Performance up to 1000 MHz
- -65 to +200 °C rated operating temperature
- FEP jacket, FEP insulation

NOTES

- Cable identified with manufacturer's name and part number.
- Cable is sold in 1 foot increments. Specify desired length on purchase order.

Cable Construction	
Primary Conductor	26 AWG 7/34 Silver-Plated Copper Alloy
Primary Insulation	FEP (Color: White / Blue)
Binder	ePTFE
Braid	Silver Plated Copper, >95% Coverage
Jacket	FEP, White, Laser-Markable

Electrical Performance	
Dielectric Withstanding Voltage	600V AC
Differential Impedance	120 ± 12 Ohms
Insertion Loss	See Table 1

Physical Properties	
Bend Radius	1" Min.
Weight	6.7 g/FT, nom.

Environmental Properties	
Temperature Range	-65°C to 200°C

Table 1: Attenuation		
Frequency (MHz)	dB / ft Typical	dB / ft Maximum
10	.025	.040
100	.083	.100
200	.122	.146
500	.207	.256
1000	.321	.395