

24 AWG Cat 8 Ethernet Cables for El Ochito[®] White

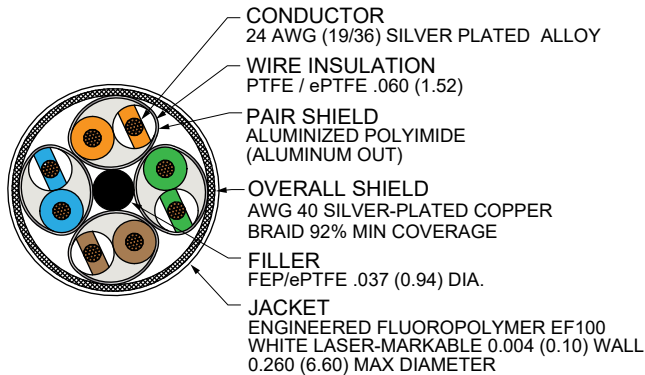
BULK CABLE

24 AWG S/FTP Cat 8 Cable

Glenair Part Number **963-132-24**

S/FTP 24 AWG (19/36) cable with foil wrapped data pairs for reduced crosstalk and attenuation. Cable features a unique cable jacket material and high-density construction to reduce weight and diameter. Meets TIA-568-2.D Cat 8 requirements up to 72.2 ft (22 m). REACH and RoHS compliant.

Construction Details



Color Code

Pair #1 Blue, White/Blue · Pair #2 Orange, White/Orange · Pair #3 Green, White/Green · Pair #4 Brown, White/Brown

Specifications

Impedance (ohms)	100 (+10 /-5)
Temperature Rating	-65° to +200°C
Weight (lbs/1000 ft.) (max.)	45.0
Capacitance (pF/ft)	12.5
Time Delay (nSEC/ft)	1.27

Maximum Attenuation per 72.2 ft (22 m) Length	Frequency	dB
	50 MHz	3.9
100 MHz	5.6	
250 MHz	8.9	
500 MHz	12.8	
1000 MHz	18.6	
1500 MHz	23.2	
2000 MHz	27.2	

NEXT (minimum)	Frequency	dB
	50 MHz	49.8
100 MHz	45.3	
250 MHz	39.3	
500 MHz	34.8	
1000 MHz	30.3	
1500 MHz	27.7	
2000 MHz	25.8	