

El Ochito® ordering information
MIL-DTL-38999 Series III type

Ochito "White"



**1000BASE-T
10GBASE-T**

El Ochito® "White" octaxial contacts provide 10 Gigabit Ethernet in the same size as 100BASE-T Quadrax contact

- -65°C to +175°C
- 100 ohms
- 24 and 26 AWG
- Type 1 and Type 2

Ochito "Blue"



SuperSpeed USB

Low-dielectric material. Up to 5 Gbps. 90 ohms. El Ochito® "Blue" octaxial contacts provide an aerospace-grade solution for SuperSpeed USB.

- -65°C to +125°C
- 90 ohms
- Type 1 only

Ochito "Red"






HDMI, Displayport, SATA

Low-dielectric material. Up to 5 Gbps. 100 ohms. El Ochito® "Red" octaxial contacts provide an aerospace-grade solution for multi-gigabit data rates.

- -65°C to +125°C
- 100 ohms
- 26 AWG
- Type 1 only

El Ochito® Contacts

Data Protocol	Wire Size	Cable Type	Cable		Type 1 Ochito		Type 2 Ochito	
			Glenair Part No. <i>(Mfg. P/N)</i>	Cable Dia.	Pin Contact <i>Assembly Instr.</i>	Skt Contact <i>Assembly Instr.</i>	Pin Contact <i>Assembly Instr.</i>	Skt Contact <i>Assembly Instr.</i>
 1000BASE-T 10GBASE-T Ochito "White"	24	S/UTP	963-037-24 <i>(PIC E6A3824)</i>	.260 (6.60)	--	--	858-005-03 AI85097-03	858-006-03 AI85097-03
		S/FTP	963-033-24 <i>(Gore RCN9047-24)</i>	.260 (6.60)	--	--	858-005-04 AI85097-04	858-006-04 AI85097-04
	26	S/UTP	963-003-26 <i>(PIC E6A3826)</i>	.220 (5.56)	858-003-01F AI85048-01	858-004-01F AI85048-01	858-005-01 AI85097-01	858-006-01 AI85097-01
		S/FTP	963-033-26 <i>(Gore RCN9047-26)</i>	.220 (5.56)	858-003-02F AI85048-02	858-004-02F AI85048-02	858-005-02 AI85097-01	858-006-02 AI85097-01
 SuperSpeed USB Ochito "Blue"	26	USB 3.0	963-118	.217 (5.51)	858-028-01F AI85114-02	858-029-01F AI85114-02	--	--
		USB 3.0	963-110	.236 (5.99)	858-028-02F AI85090-01	858-029-02F AI85090-01	--	--
 HDMI, Displayport and SATA Ochito "Red"	26	Cat 6a S/FTP	963-033-26 <i>(Gore RCN9047-26)</i>	.220 (5.56)	858-030-02F AI85048-02	858-031-02F AI85048-02	--	--