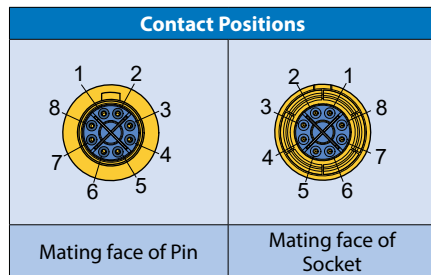


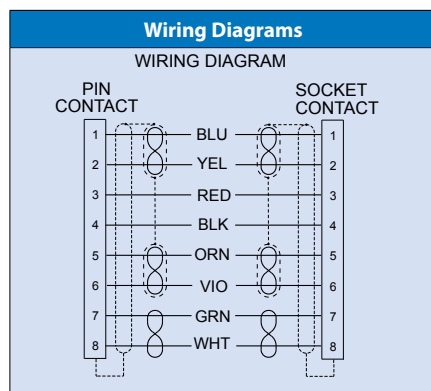
MIL-DTL-38999 Series III Type Environmental Connectors 8572-0002 Back-to-Back El Ochito® cable assembly



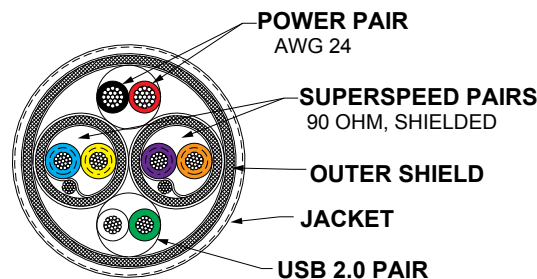
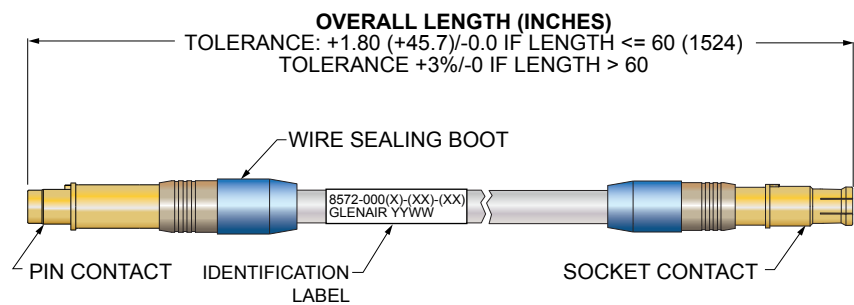
Ochito "Blue" for SuperSpeed USB
Pin contact mating face



Technical Data
<ul style="list-style-type: none"> Refer to individual contact and cable data sheets for construction details 100% tested for shorts, continuity and IR
<ul style="list-style-type: none"> Operating temperature Aero: -65° to +125°C Commercial: 0° to 80°C Wire Size: 26 AWG Impedance: 90 ohms DWV: 500 Vrms Current Rating: 1.5 A IR: 200 megohms min. Durability: 500 mating cycles



Aerospace-grade or commercial-grade cable. 100% tested. Save assembly time and cost with pre-wired El Ochito® "Blue" SuperSpeed USB assemblies. These assemblies have a pin contact on one end and a socket contact on the other end. Aerospace-grade high temperature cable has fluoropolymer construction. Commercial-grade version has PVC jacket. Compatible with Glenair Series 23 connectors. Supplied with cable sealing boot. *Ochito contacts should be installed in keyed connectors before mating to prevent misalignment and contact damage.*



Part Number Development			
Sample Part Number	8572-0002	-01	-36
Series / Basic Part No.	8572-0002 = Pre-wired El Ochito® contact, with USB 3 cable		
Order Code	See Table I		
Length	Length in inches (12 inch minimum)		

Table I: Order Code				
Order Code	Pin Contact Part No	Skt Contact Part No	Cable Type	Cable Part No
01	858-028-01F	858-029-01F	Commercial-grade, PVC Jacket, -0°C to +80°C	963-118
02	858-028-02F	858-029-02F	Aerospace-grade, Fluoropolymer Jacket, -65°C to +125°C	963-110

HIGH-SPEED CONNECTORS