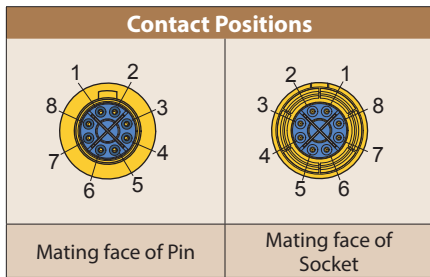


8572-0001 Pre-wired El Ochito® USB 3.0 contacts, single-ended MIL-DTL-38999 Series III type

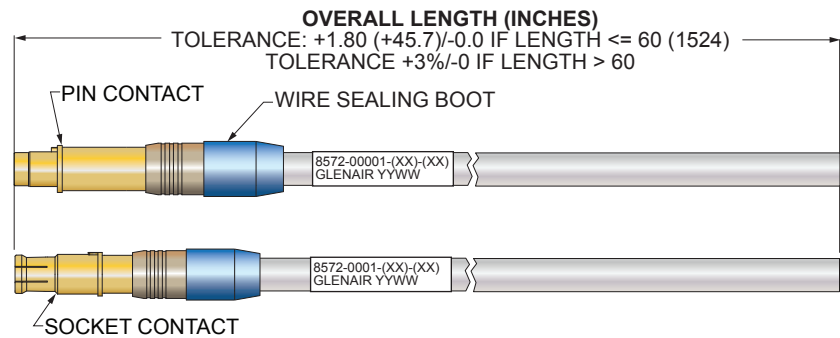
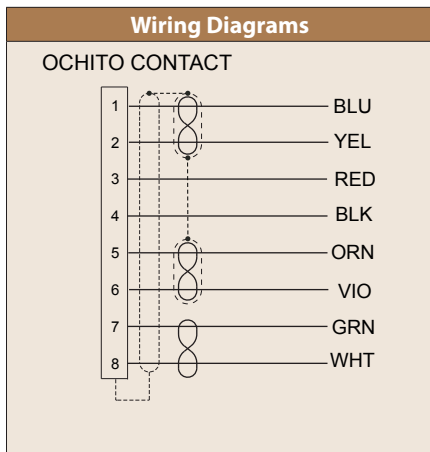


Ochito "Blue" for SuperSpeed USB
Pin contact mating face

Two cable options: commercial grade or flight-grade. 100% tested. Save assembly time and cost with pre-wired El Ochito® "Blue" SuperSpeed USB assemblies. These single-ended assemblies have Ochito "Blue" contacts terminated to USB 3 shielded cables. Supplied with cable sealing boot. Commercial-grade version has PVC jacket. Aerospace-grade version has high temperature fluoropolymer construction and braided shields on SuperSpeed pairs. Compatible with Glenair Series 23 connectors. **Ochito contacts should be installed in keyed connectors before mating to prevent misalignment and contact damage.**



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 Impedance: 90 ohms DWV: 500 Vrms Current Rating: 1.5 A IR: 200 megohms min. Durability: 500 mating cycles 	



Part Number Development			
Sample Part Number	8572-0001	-01	-36
Series / Basic Part No.	8572-0001 = Pre-wired El Ochito® contact, with USB 3.0 cable		
Order Code	See Table 1		
Length	Length in inches (12 inch minimum)		

Table 1 Order Code						
Connector Type	Order Code	Pin Contact Part No.	Order Code	Skt. Contact Part No.	Cable Type	Cable Part Number
Series 23	01	858-028-01F	03	858-029-01F	Commercial-grade PVC Jacket 0° to +80°C	963-118
	02	858-028-02F	04	858-029-02F	Aerospace-grade Fluoropolymer Jacket -65° to +125°C	963-110