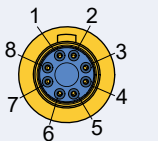


El Ochito® Blue to SuperSpeed USB Cable Assemblies 8572-0003

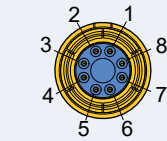


El Ochito® Blue for SuperSpeed USB,
pin contact mating face

Contact Positions



Mating face of Pin



Mating face of Socket

Technical Data

- **Operating temp.:** 0° to +80°C
- **Impedance:** 90 ohms
- **DWV:** 100 Vrms
- **Current Rating:** 1.5 A
- **IR:** 100 megohms min.
- **Durability:** 500 mating cycles

Construction

- Refer to individual contact data sheets for additional details
- 100% tested for shorts, continuity and IR
- **Cable:** commercial-grade, PVC jacket, non-DFAR compliant

USB 3.0 Connectors. Commercial grade. 100% tested. Save assembly time and cost with pre-wired El Ochito® Blue SuperSpeed USB assemblies. These assemblies have El Ochito® Blue contacts wired to USB 3.0 Connectors. Supplied with grommet follower boot. Compatible with Glenair Series 23, Series 28, Series 792, Series 816, Series 806, and ARINC 600 connectors. *El Ochito® contacts must be installed in keyed connectors before mating to prevent misalignment and contact damage.*

El Ochito® Blue to USB 3.0 Cable Assemblies

Sample Part Number→	8572-0003	-01	-36
Product	8572-0003 = Pre-wired El Ochito® contacts with USB 3.0 connectors		
Order Code	See Table 1		
Length	Length in Inches (12 inch minimum)		

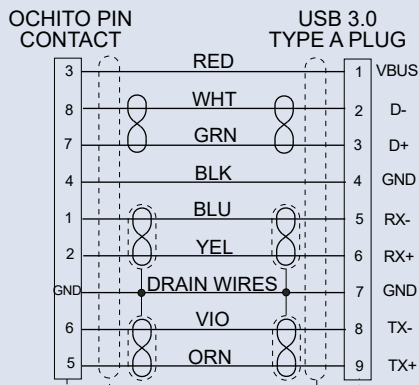
Table 1 Order Code

Connector Type	Order Code	Contact Part No.	Pin/Skt	USB 3.0 Connector
Series 23 Series 28	01	858-028-01F	Pin	A Plug
	02	858-029-01F	Socket	A Recep
	03	858-029-01F	Socket	B Plug
	04	858-029-01F	Socket	Micro-B Plug
ARINC 600	05	858-038-01	Pin	A Plug
	06	858-035-01	Socket	A Recep
	07	858-035-01	Socket	B Plug
	08	858-035-01	Socket	Micro-B Plug
Series 792 Series 806 Series 816	09	858-047-01F	Pin	A Plug
	10	858-048-01F	Socket	A Recep
	11	858-048-01F	Socket	B Plug
	12	858-048-01F	Socket	Micro-B Plug

El Ochito® Blue to SuperSpeed USB Cable Assemblies 8572-0003

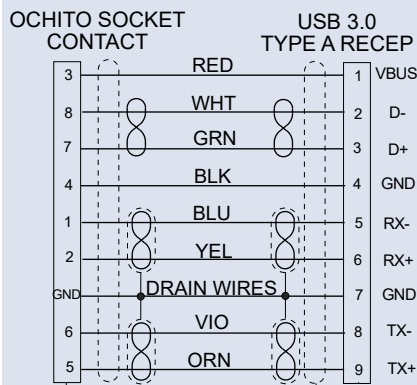
Wiring Diagram

8572-0003-01/05/09
El Ochito® Pin to USB 3.0 A Plug



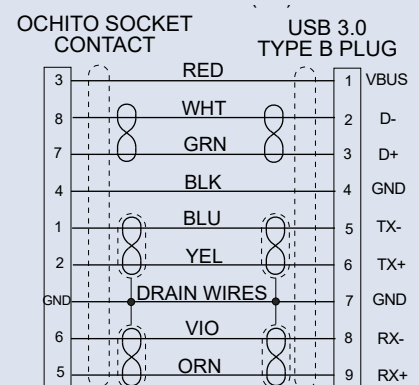
Wiring Diagram

8572-0003-02/06/10
El Ochito® Socket to USB 3.0 A Receptacle



Wiring Diagram

8572-0003-03/07/11
El Ochito® Socket to USB 3.0 B Plug



Wiring Diagram

8572-0003-04/08/12
El Ochito® Socket to USB 3.0 Micro-B Plug

