

OPTIMIZED
FOR USE WITH

SpeedLine
High-Speed Protocol Cables

SUPERFLY
DATALINK



The **nano miniature** 10G Ethernet,
USB 3.0, and DisplayPort connector with
El Ochito® octaxial contact technology

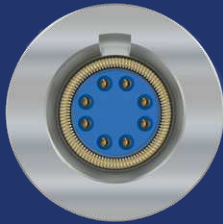


High speed, harsh environment SuperFly® Datalink connectors—with shielded El Ochito® octaxial contacts for 10Gb Ethernet, SuperSpeed USB, and high datarate video display protocols—deliver outstanding signal integrity and save significant size and weight compared to Quadrax.



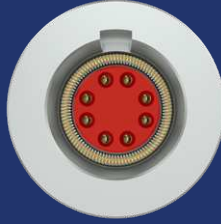
**SuperFly Datalink
White**

Up to 40G Ethernet



**SuperFly Datalink
Blue**

SuperSpeed USB



**SuperFly Datalink
Red**

HDMI, DisplayPort 1.4,
and SATA

- Ultra-small size
- Shielded Octaxial contacts
- Up to 5 Gbps
- 10Gb Ethernet and SuperSpeed USB
- El Ochito Red insert for high-speed video; consult factory for layouts
- Environmentally protected
- Factory-terminated cables or discrete contacts and cables for customer assembly

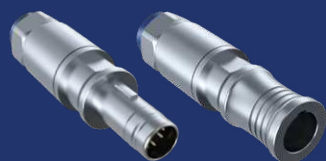
SERIES 882 SuperFly® Datalink High-Speed Nano Miniature



With El Ochito® octaxial contact technology

CONNECTOR CONFIGURATIONS

Quick-disconnect “push-pull” versions are ideal for tactical gear. Threaded-coupling versions are intended for aircraft and space-grade applications where secure mating is a requirement.



Quick Disconnect



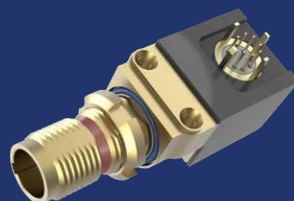
Threaded Coupling



Straight PC Tails

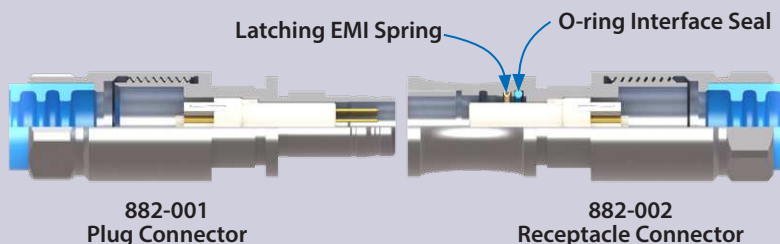


Right Angle PC Tails



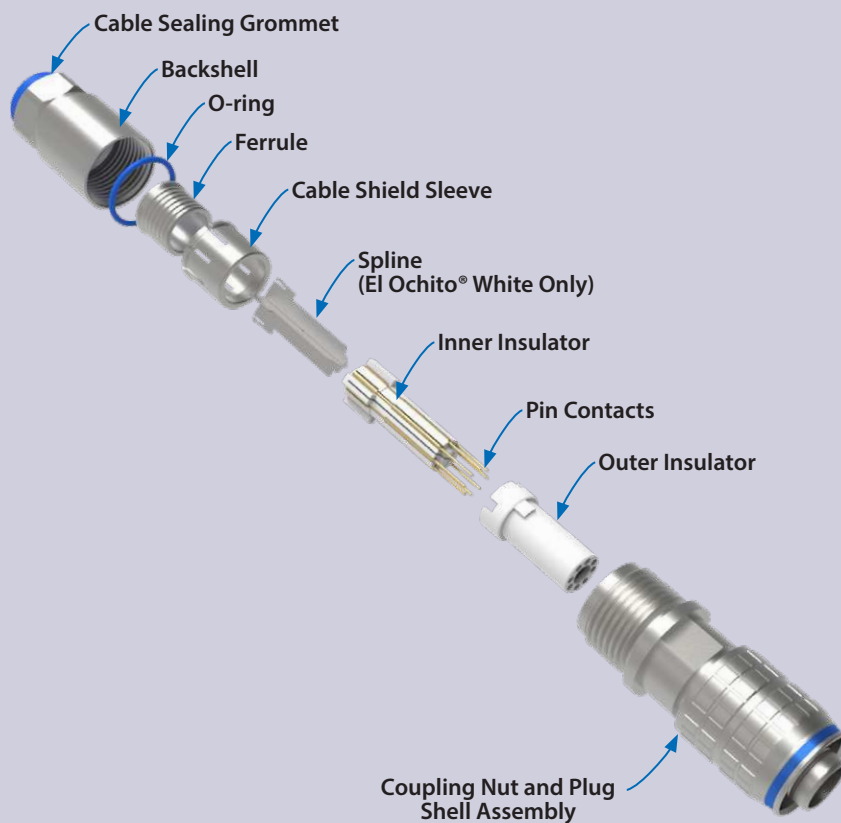
Conformal-coating-compliant panel mount connectors

PUSH-PULL QUICK-DISCONNECT



Push-pull SuperFly Datalink receptacle connectors feature a canted coil spring for secure mating and excellent EMI protection. A fluorosilicone O-ring provides watertight sealing when mated.

THREADED-COUPLING CABLE CONNECTOR



Cable connectors feature gold-plated crimp contacts, precision insulators, integral backshell, sealing grommet, and machined shells. Cable connectors are available as unassembled kits or ready-to-use factory-terminated cordsets.