

SPACE-GRADE MIL-DTL-38999 TYPE SuperNine® Blind-Mate / ASF Connectors



El Ochito® octaxial aerospace-grade contacts

El Ochito®
The Octaxial Contact
with Patented
Data Pair Isolator
Technology



- 10GBASE-T, SuperSpeed USB, and multi-gigabit shielded pairs
- Data pair isolation technology
- Snap-in, rear release
- Environmentally protected
- Aerospace-grade performance

El Ochito® contacts are intended for harsh environment military and aerospace data networks. El Ochito® "White" octaxial contacts simplify the task of upgrading military and aerospace platforms to meet the high data rate demands of 1000BASE-T and 10GBASE-T. Metal spline isolates data pairs for improved signal integrity. "Ochito Red" contacts support multi-gigabit data protocols such as HDMI and DisplayPort. 90 ohm Ochito "Blue" contacts support SuperSpeed USB. El Ochito® contacts are compatible with Series 23 SuperNine® (MIL-DTL-38999 Series III) connectors with keyed size 8 contact cavities.



"Ochito White"
1000BASE-T
10GBASE-T

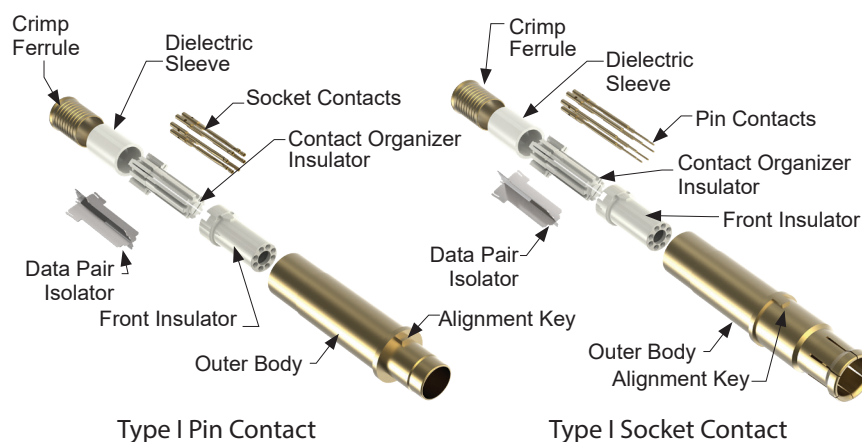


"Ochito Red"
Multi-Gigabit Datalinks
HDMI, SATA
Displayport



"Ochito Blue"
SuperSpeed USB

TYPE I EL OCHITO: 26 AWG, NON-SERVICEABLE, CRIMP SHIELD TERMINATION



TYPE II EL OCHITO: 24-26 AWG, SERVICEABLE, THREADED SHIELD TERMINATION, INTEGRAL RELEASE SLEEVE

