ADVANCED PERFORMANCE

SuperNine® High-Speed Series

MIL-DTL-38999 Series III Type Environmental Connectors

El Ochito® octaxial aerospace-grade contacts

El Ochito®

The Octaxial Contact with Patented Data Pair Isolator Technology

"Ochito White"

1000BASE-T
10GBASE-T

"Ochito Red"

Multi-Gigabit Datalinks
HDMI, SATA
Displayport

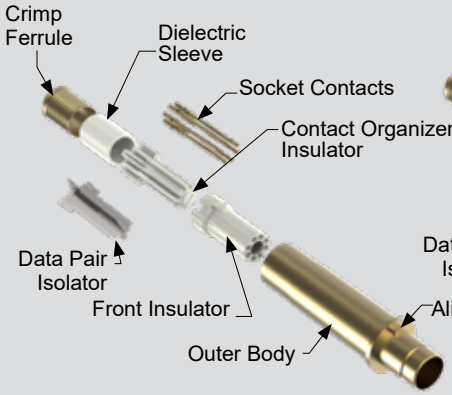
"Ochito Blue"

SuperSpeed USB

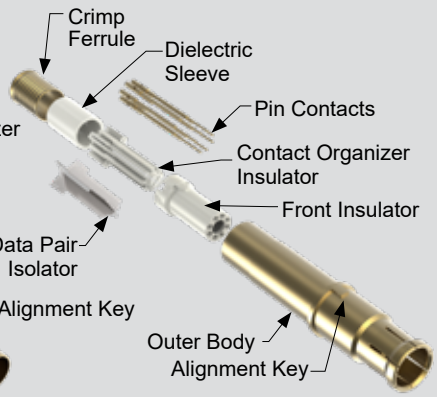
- **10GBASE-T, SuperSpeed USB, and multi-gigabit shielded pairs**
- **Data pair isolation technology**
- **Snap-in, rear release**
- **Environmentally protected**
- **Aerospace-grade performance**

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.

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

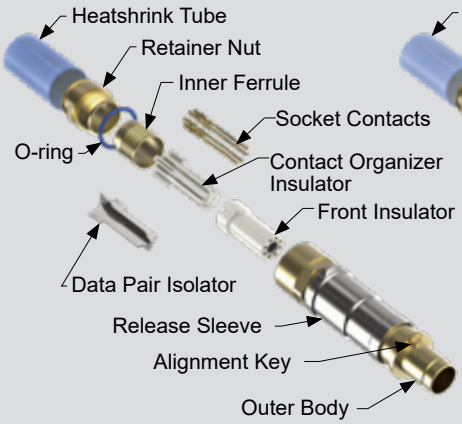


Type I Pin Contact

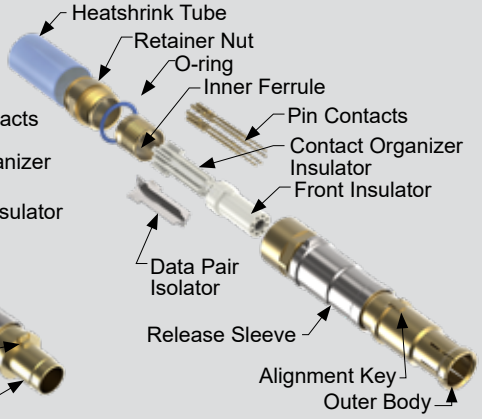


Type I Socket Contact

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



Type II Pin Contact



Type II Socket Contact

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Dimensions in Inches (millimeters) are subject to change without notice.