



## MIL-DTL-38999 TYPE

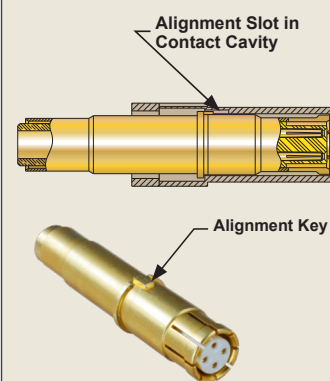
# Mil-Aero Ethernet, Video, and High-Speed Data Solutions

SuperNine® plug and receptacle connectors with special inserts to accommodate high-speed, shielded contacts

- **Tooled and ready-to-ship high-speed hybrid insert arrangement connectors for size #8, #12, and #16 shielded contacts. Nineteen layouts for High-Speed Coax, Twinax, Quadrax and El Ochito® contact solutions**
- **Supported applications: 10/100/1G/10G BASE-T Ethernet, analog/digital video, 1553 databus and general RF or differential data transmission**
- **El Ochito® contact technology: El Ochito® for 10G Ethernet (El Ochito® white), USB 3.0 (El Ochito® blue), and Multi gigabit datalink (El Ochito® red) applications such as HDMI, SATA and Displayport**
- **SpeedMaster™ 10G Ethernet contact solution featuring industry standard size 22D contacts for fast easy termination and repairability**
- **Size 22D SpeedMaster™ solutions from one to seven contact insert arrangements**

### About Keyed Contacts

Glenair SuperNine® high-speed connector size #8 contact cavities are equipped with internal alignment slots. differential twinax, quadrax and El Ochito® contacts have a corresponding alignment key to properly orient the contact within the contact cavity.



Size #8 Quadrax and El Ochito® contacts with alignment keys

