

Coax Contacts

For Multi-Port Military/Aerospace Connectors



852-157
852-158

- Size 8
- 50 Ohm
- 18 GHz BMB Style

- G-Link^{RF}
- Female SMA Adapter
- Integral Release Sleeve

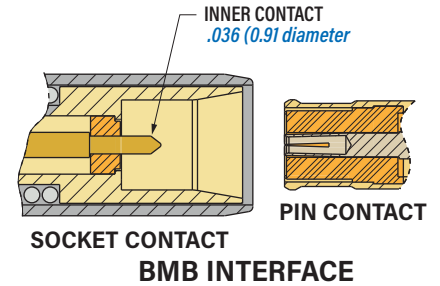


G-Link^{RF}

Pin Contact

Socket Contact

SMA adapter. 18 GHz. 50 ohm. Size 8. Snap-in, rear release coax contacts fit Glenair Series 80 Mighty Mouse connectors, Glenair Series 23 SuperNine and MIL-DTL-38999 connectors with size 8 contact cavities. BMB-style contact features G-LinkRF female SMA adapter and integral release sleeve. Attach male SMA plug directly to contact, no soldering required. 50 ohm nominal impedance. DC - 18 GHz frequency range.



PART NUMBER	
Pin Contact	Socket Contact
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COAX CONTACTS

CONNECTOR COMPATIBILITY

- MIL-DTL-38999 with size 8 contact cavities
- Series 233 SuperNine with size 8 contact cavities
- Series 80 Mighty Mouse with size 8 contact cavities

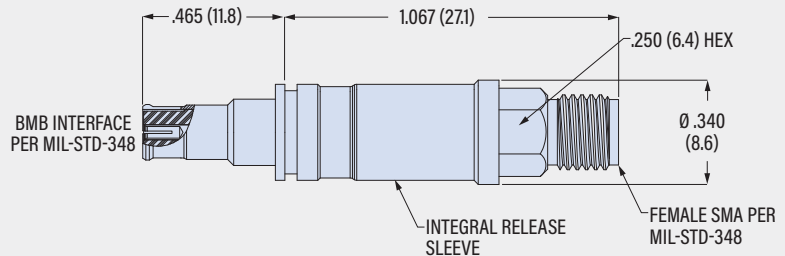
CONSTRUCTION

- Center contact: copper alloy, gold over nickel plating
- Dielectric: fluoropolymer
- SMA Body: copper alloy, gold over nickel plating
- Front Body: copper alloy, gold over nickel plating
- Socket contact outer sleeve: SST, passivated
- Pin contact spring: SST, passivated
- Integral release sleeve: SST, passivated

SPECIFICATIONS

- Dielectric withstanding voltage: 1000 Vac rms
- Frequency range: DC - 18 GHz
- VSWR: 1.45 maximum
- Impedance: 50 ohm nominal

852-157 PIN CONTACT



852-158 SOCKET CONTACT

