

# Coax Contacts

For Multi-Port Military/Aerospace Connectors



**852-157**  
**852-158**

- 50 Ohm
- Size 8
- 18 GHz BMB Style

- G-Link<sup>RF</sup>
- Female SMA Adapter
- Integral Release Sleeve

50 Ohm

G-Link<sup>RF</sup>



Pin Contact

Socket Contact

**SMA adapter. 18 GHz. 50 ohm. Size 8.** Snap-in, rear release coax contacts fit Glenair Series 23 SuperNine RF connectors with size 8 contact cavities. For assemblies with different escape lengths and angled exits. 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
852-157	852-158

### CONNECTOR COMPATIBILITY



- Series 233 SuperNine RF with size 8 contact cavities

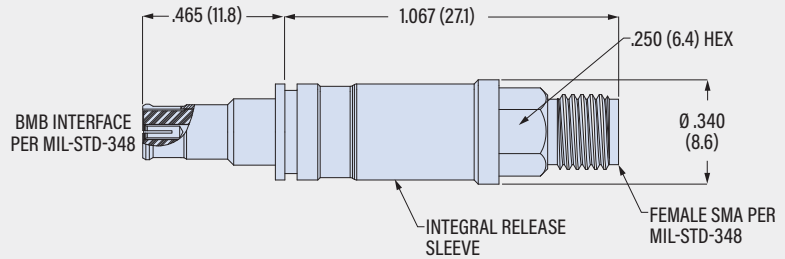
### CONSTRUCTION

- 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

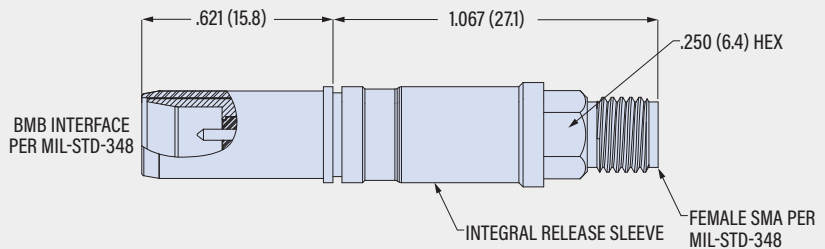
### SPECIFICATIONS

- 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



SUPERNINE MULTI-PIN RF CONNECTORS