

852-152
852-071

- Size 8
- 50 Ohm
- 18 GHz BMB Style
- Fits Series 795, 806 RF Connectors
- Spring-Loaded
- Solder Termination

COAX CONTACTS



Pin Contact



Socket Contact

26.5 GHz. Spring-loaded BMB interface. 50 ohm. Size 8. Snap-in, rear release coax contacts fit Glenair Series 795 and Series 806 RF connectors with size 8 contact cavities. 50 ohm nominal impedance. DC – 26.5 GHz frequency range. Solder termination. Supplied as unassembled kit with sealing boot and instruction sheet.

CONNECTOR COMPATIBILITY

- Series 795 connectors with size 8 contact cavities
- Series 806 connectors with size 8 contact cavities

CONSTRUCTION

- Center contact, body: copper alloy, gold over nickel plating
- Dielectric: fluoropolymer
- Socket contact outer sleeve: SST, passivated
- Socket contact spring: SST, passivated
- Sealing boot: fluorosilicone rubber grommet, glass-filled thermoplastic follower

SPECIFICATIONS

- Operating temperature: -55 °C to +125 °C
- Dielectric withstanding voltage: 1000 Vac rms
- Frequency range: DC – 26.5 GHz
- VSWR: 1.45 max.
- Impedance: 50 ohms
- Insertion loss: .05 dB @ 400 MHz, above 1 GHz: 0.06 x √(Freq in GHz)
- Durability: 500 mating cycles

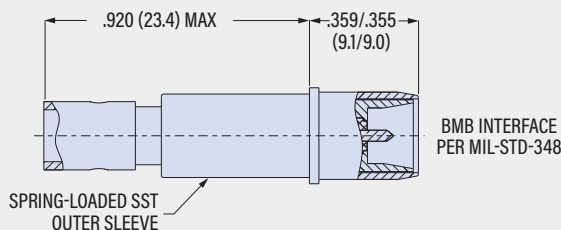
REMOVAL TOOL

859-022
(M81969/14-06)

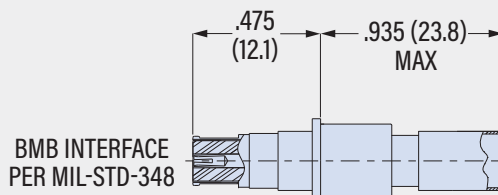


PART NUMBER				
Coax Cable	Pin Contact		Socket Contact	
	With Sealing Boot	No Sealing Boot	With Sealing Boot	No Sealing Boot
RG-402 Flex 962-010-402 (Glenair)	852-071-01F	852-071-01	852-152-01F	852-152-01
M17/60-RG142	852-071-02F	852-071-02	852-152-02F	852-152-02
LL142 (Harbour Industries) 962-009-200 (Glenair)	852-071-03F	852-071-03	852-152-03F	852-152-03
LMR-240 (Times Microwave) 7808 (Belden)	852-071-04F	852-071-04	852-152-04F	852-152-04
RG-405 Flex 962-010-405 (Glenair)	852-071-05F	852-071-05	852-152-05F	852-152-05
047 Flexible 962-014-047 (Glenair)	852-071-06F	852-071-06	852-152-06F	852-152-06
HP120s (Semflex) 962-008-120 (Glenair)	852-071-07F	852-071-07	852-152-07F	852-152-07
962-009-160 (Glenair)	852-071-08F	852-071-08	852-152-08F	852-152-08
962-009-235 (Glenair)	852-071-09F	852-071-09	852-152-09F	852-152-09

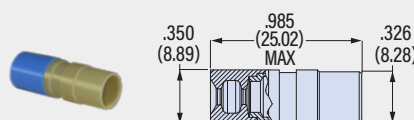
852-152 SOCKET CONTACT



852-071 PIN CONTACT



SEALING BOOT



Part Number	Cable Range
859-042-01	.090/.130 (2.3/3.3)
859-042-02	.130/.170 (3.3/4.3)
859-042-03	.170/.205 (4.3/5.2)