

852-152
852-071

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

COAX CONTACTS



Pin Contact



Socket Contact

18 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 - 18 GHz frequency range. Solder termination. Supplied as unassembled kit with sealing boot and instruction sheet.

Coax Cable	PART NUMBER			
	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

CONNECTOR COMPATIBILITY

- Series 795 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

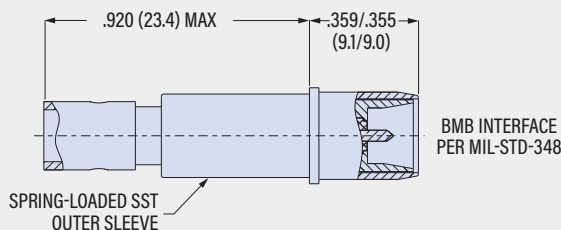
- Operating temperature: -55 °C to +125 °C
- Dielectric withstanding voltage: 1000 Vac rms
- Frequency range: DC - 18 GHz
- VSWR: 1.45 max.
- Impedance: 50 ohms
- Insertion loss: .05 dB @ 400 MHz, above 1 GHz: 0.06 x √(Freq in GHz)
- Durability: 500 mating cycles

REMOVAL TOOL

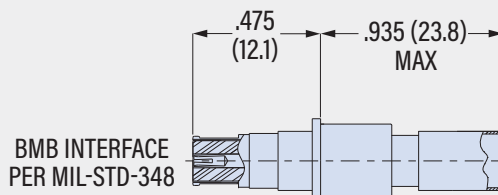
859-022
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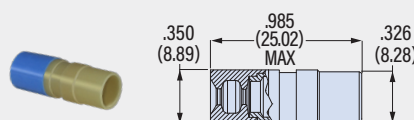
852-152 SOCKET CONTACT



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)