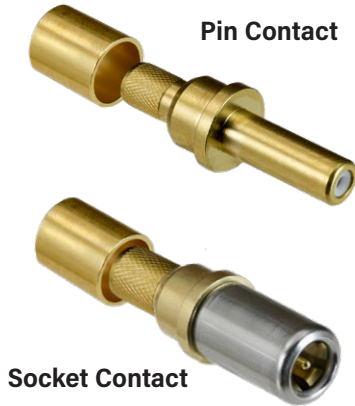


852-103
852-104


852-106

- Size 12
- 75 Ohm
- 3 GHz

COAX CONTACTS



Low loss. 75 ohm. Size 12. Snap-in, rear release coax contacts fit MIL-DTL-38999 connectors and Glenair connectors with size 12 contact cavities. 75 ohm nominal impedance. DC - 3 GHz frequency range. Crimp termination. Supplied unassembled with instruction sheet.

	PART NUMBER		
	Pin Contact	Socket Contact	
Coax Cable V75268, V76261, V73263 (PIC Wire and Cable)	 ■ Series 790, 791 ■ Series 80 ■ Series 806 ■ M38999 I, II, III, IV ■ Series 233, 234	 ■ Series 790, 791 ■ Series 80 ■ Series 806 ■ M38999 Series II	
M17/94-RG179	852-103-01	852-106-01	852-104-01
	852-103-02	852-106-02	852-104-02

CONNECTOR COMPATIBILITY

- MIL-DTL-38999 Series I, II, III, IV
- Series 790 & 791 Micro-Crimp
- Series 80 Mighty Mouse
- Series 23 SuperNine
- Series 806 Mil-Aero

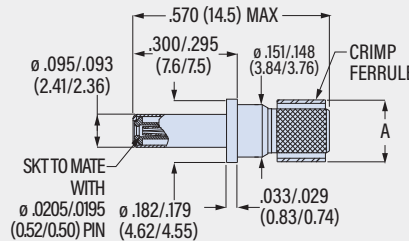
CONSTRUCTION

- Center contact, body, ferrule: copper alloy, gold over nickel plating
- Dielectric: fluoropolymer
- Socket contact hood: SST, passivated

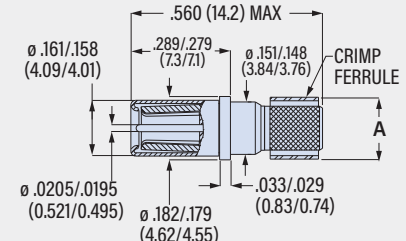
SPECIFICATIONS

- Operating temperature: -65 °C to +200 °C
- VSWR: 1.25:1 max. @ 3 GHz
- Impedance: 75 ohms
- Dielectric withstanding voltage: 500 Vac rms
- Current rating: 1 ampere
- Durability: 500 mating cycles

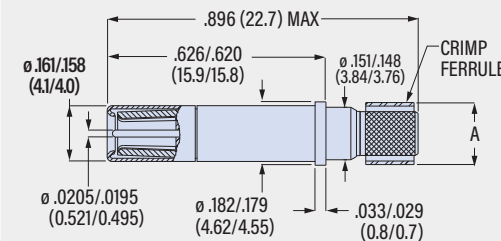
852-103 PIN



852-104 SOCKET



852-106 SOCKET



A DIMENSION

Part Number	Crimp Ferrule
852-103-01	.156 (4.0) Max Round
852-103-02	.128 (3.3) Hex
852-104-01	.156 (4.0) Max Round
852-104-02	.128 (3.3) Hex
852-106-01	.156 (4.0) Max Round
852-106-02	.128 (3.3) Hex

ASSEMBLY TOOLS

Inner Contact Crimp Tool		Shield Crimp Tool	
852-103-01/-02, 852-104-01/-02		852-103-01, 852-104-01, 852-106-01	
Crimp Tool 809-128 (MH992)	Positioner 859-006 (K1721)	Crimp Tool 809-133 (M22520/31-01)	Positioner 859-128 (GP959)
852-106-01		852-103-02, 852-104-02, 852-106-02	
Crimp Tool 809-128 (MH992)	Positioner 859-167 (K2019)	Crimp Tool 809-129 (M22520/5-01)	Hex Die 809-130 (M22520/5-03)
852-106-02		Insertion/Extraction Tool	
Crimp Tool 809-015 (M22520/2-01)	Positioner 859-050 (M22520/2-31)	809-132 (M81868/14-04)	