

RF, Microwave and Datalink Contacts

for MIL-DTL-38999, SuperNine[®], Mighty Mouse and Micro-Crimp[®] Connectors



AS39029 Coaxial Contacts

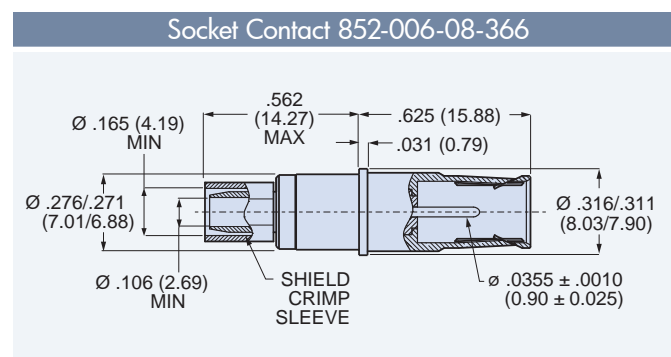
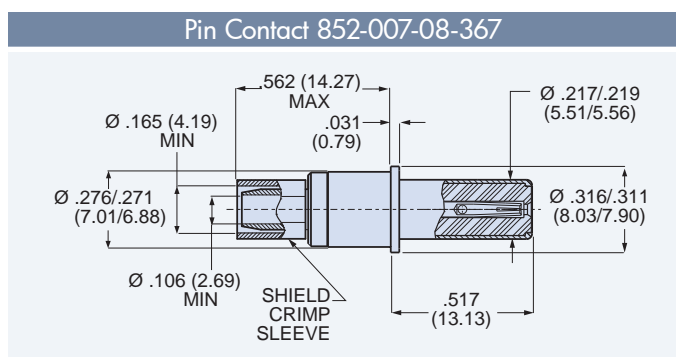
Size #8 AS39029 Coaxial Contacts



These snap-in, rear-release contacts fit Glenair Series 80 Mighty Mouse, Series 23 SuperNine[®], and MIL-DTL-38999 Series I, III and IV connectors with size #8 cavities. Crimp termination. SAE AS39029 qualified. Shipped unassembled with assembly instruction sheet, expander tool and push-rod tool.

Technical Data	
Specifications	Construction
Operating temperature: -65°C to +200°C Dielectric withstanding voltage: 1300 Vac rms at sea level, 250 Vac at 50,000 feet Current rating: 1 ampere Durability: 500 mating cycles Shock: EIA-364-27 condition D Vibration: MIL-DTL-38999 Max operating frequency: 700 MHz	Inner contact, body, outer sleeve: copper alloy, gold over nickel underplate per AS39029 Type D Insulator: fluoroplastic

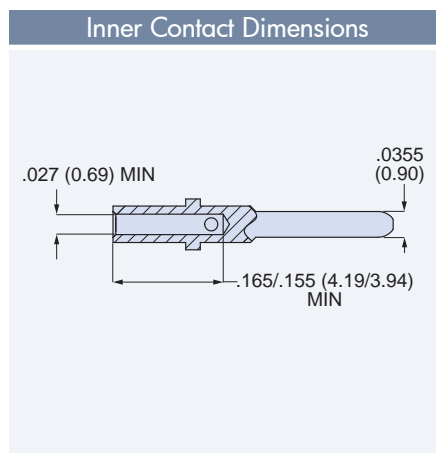
Size #8 AS39029 Coaxial Contacts								
RG Cable	Size	Pin Contact M38999 Series I, III, IV Series 80	Socket Contact M38999 Series I, III, IV Series 80	Crimp Tools				Removal Tool
				Inner Contact Crimper	Positioner	Shield Crimp Sleeve Crimper	Die Set	
RG180	8	852-007-08-367 (M39029/60-367)	852-006-08-366 (M39029/59-366)	809-015 (M22520/2-01)	859-050 (M22520/2-31)	809-129 (M22520/5-01)	859-051 (M22520/5-05)	859-022 (M81969/14-06)



#8 Sealing Boot

Optional sealing boot fits RG180 cable. Slide boot onto cable before terminating contact. Fluorosilicone grommet, Ultem follower.

Cable Range (In.)	Part Number
.130-.170	859-042-02



AS39029 Color Stripes

Part Number	AS39029 Part No.	Color Bands		
		1st	2nd	3rd
852-006-08-366	M39029/59-366	ORANGE	BLUE	BLUE
852-007-08-367	M39029/60-367	ORANGE	BLUE	VIOLET