



# SERIES 80 Mighty Mouse connectors



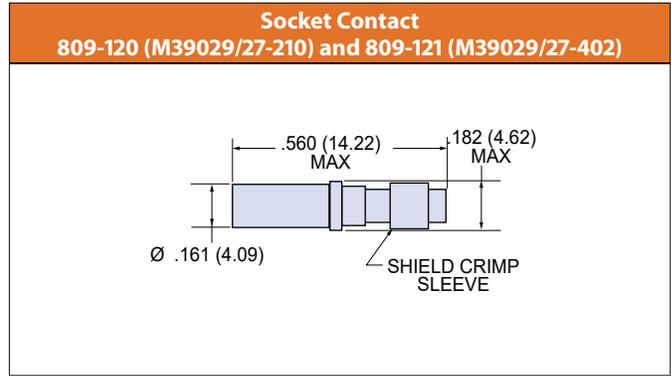
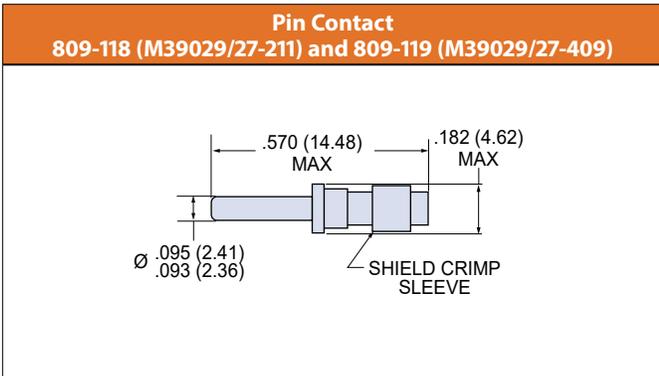
## Size 12 Coax Crimp Contacts For 50 and 75 Ohm Coax Cable

### SIZE #12 COAXIAL CONTACTS



These #12 contacts accept 50 Ohm and 75 Ohm coaxial cable. Inner contact is rated at 1 amp, the outer contact 12 amps. DWV voltage rating is 1000 VAC RMS sea level, 250 Vac at 50,000 feet. Contacts are packaged individually and shipped unassembled with instruction sheet. One contact consists of outer contact, fluorocarbon dielectric, inner contact and shield crimp sleeve. Inner and outer contacts are gold-plated copper alloy. Approved to SAE AS39029. VSWR rating 1.5:1 maximum operating frequency range up to 700 MHz depending on cable selection. 5000 megOhm insulation resistance.

Type	Cable Size	Part Number	Military Part Number	Color Band		
				1st	2nd	3rd
Pin	RG174, RG316, RG179	<b>809-118</b>	M39029/28-211	Red	Brown	Brown
Pin	RG180	<b>809-119</b>	M39029/28-409	Yellow	Black	White
Socket	RG174, RG316, RG179	<b>809-120</b>	M39029/27-210	Red	Brown	Black
Socket	RG180	<b>809-121</b>	M39029/27-402	Yellow	Black	Red



Contact Crimp and Removal Tools		
Description	Glenair P/N	Military P/N
Inner Contact, Crimp Tool	<b>809-015</b>	M22520/2-01
Inner Contact, Positioner	<b>809-135</b>	M22520/2-34
Outer Contact, Crimp Tool	<b>809-133</b>	M22520/31-01
Outer Contact, Positioner	<b>859-134</b>	M22520/31-02
Installation Tool	N/A	M81969/8-09
Removal Tool	<b>859-049</b>	M81969/8-10