

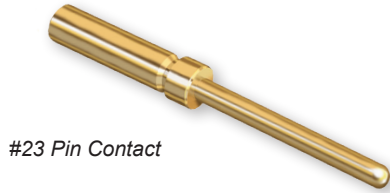


Series 80 Mighty Mouse Contacts and Tools

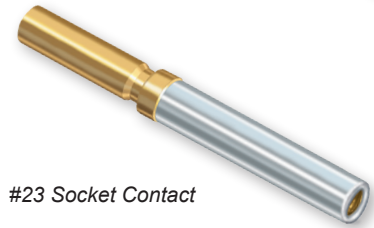
809-335 Size #23 Pin Contact and 857-034 Socket

Size #23 crimp contacts for combo arrangements with size #8 contacts

A

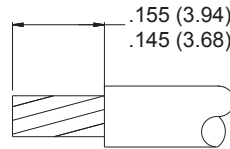
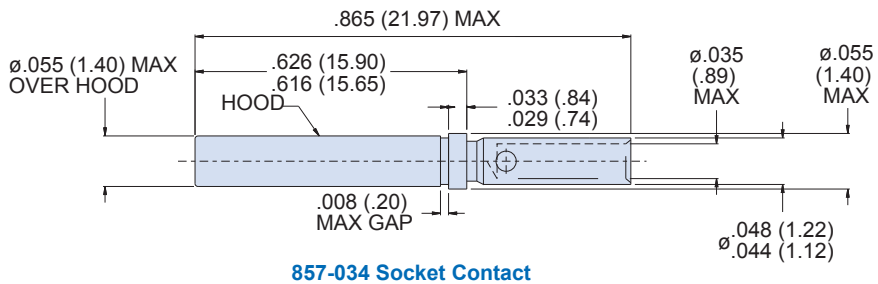
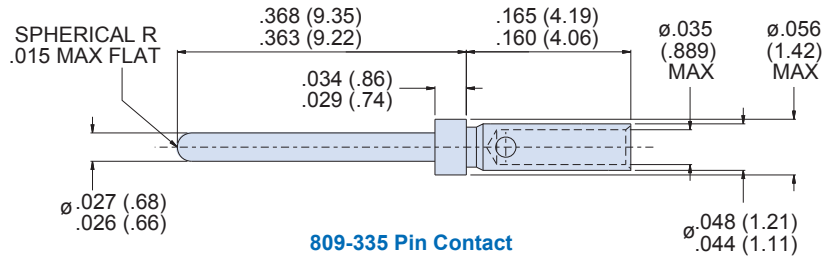


#23 Pin Contact

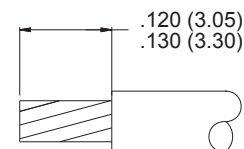


#23 Socket Contact

Select these longer Size #23 contacts when ordering combo arrangements with size #8 contacts. Combo arrangements with size #8 contacts require the use of longer pin and socket, size #23 contacts. These contacts accept #22 to #28 AWG wire. Terminate with standard M22520/2-01 crimper for use with pin positioner, part number 809-174 and socket positioner, part number 809-369. Use insertion/extraction tool, part number 809-088. Contacts are bulk packaged.



RECOMMENDED WIRE STRIP LENGTH



RECOMMENDED WIRE STRIP LENGTH

NOTES

Material

809-335 Pin:

- Beryllium copper per ASTM B196 or ASTM B197

857-034 Socket:

- Contact: Beryllium copper per ASTM B197.
- Hood: Stainless steel per QQ-S-763

Finish

809-335 Pin:

50 microinches minimum gold plating per ASTM B 488 over nickel underplate

857-034 Socket:

Contact - 50 microinches minimum gold plating per ASTM B 488 over nickel underplate

Hood - stainless steel per QQ-S-763

Specifications

- Current Rating: 5 Amps maximum
- Voltage Drop (at 5 Amps and 25° C): 70 millivolts maximum
- Temperature Range: -65° to +175° C
- Socket Contact Minimum Separation Force: 0.5 ounces

Crimp Tools and Insertion/Removal Tools

- Crimper: M22520/2-01
- Socket Positioner: 809-369
- Pin Positioner: 809-174
- Standard Insertion/Removal Tool: 809-088

Size #23 Removable Crimp Contacts					
Contact Type	Wire Size	Material	Part Number	Color Band	Tool Code
Pin	#22 - #28	BeCu	809-335	None	A, U
Socket	#22 - #28	BeCu	857-034	None	A, T

Crimp Tensile Strength (Values are in pounds)	
Wire Gage	Axial Load
#22	12
#24	8
#26	5
#28	3

Dimensions in Inches (millimeters) are subject to change without notice.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [glenair](#) manufacturer:

Other Similar products are found below :

[GMR7580-15P4BSU](#) [DC40-10L](#) [MWDM2R-9P-4K5-18H-464A](#) [MWDM2R-25P-6K5-58M-464A](#) [805-001-16NF11-4SA](#) [687-348Z4-8-6](#)
[557-107M3-05CB](#) [450DS001N10-325](#) [MR75909P1BSU](#) [809-166-NF8](#) [103-026-012](#) [891-001-25PS-0A7-18J](#) [5M2920-3CW](#) [6000-063-0022](#)
[M28840/17AC1G3](#) [M28840/29CB1DAP1](#) [M32139/03-B06ST](#) [M39029/88-488](#) [M83513/03-C16N](#) [M83513/03-F11N](#) [M83513/04-E03N](#)
[M83513/13-B03CW](#) [M8351329-G02NW](#) [M85049130-07M](#) [M85049/1911N02](#) [M8504924-5W](#) [M85049/3610W03](#) [M85049/39-17W](#)
[M8504956-24N](#) [M85049/74-10-1](#) [M8504988-17P03](#) [M8504988-21N03](#) [M8504992-11M](#) [759EA458NF32Z1732-40-102.9](#) [801-008-26NF7-](#)
[25SA](#) [801-025-ARB2M6-4NA-12](#) [805-002-16M12-5SA](#) [858-003-01F](#) [860-004R-B7MT07A-30-20](#) [G65217](#) [G8187C2010-44N](#) [G8377-21B](#)
[G8801-09N](#) [G8801-25N](#) [G8859-174FNF](#) [947-432ME21-11SN](#) [947-432ME21-35PN](#) [D3899933F21R](#) [D38999/33W11N](#) [MS3181-12C](#)