



Series 805 Mighty Mouse Size #8 Connector Plug with Quadrax, Twinax, Coax or Power Contacts

805-001 and 805-002 - Shell Style -16 Ordering Information

K



Series 805 Plug Connectors with Size #8 Contacts

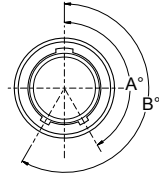
Series 805 Mighty Mouse plugs feature damage-resistant triple start ACME mating threads, anti-decoupling ratchet and ground spring for EMI protection. New Mighty Mouse contact arrangements accept size #8 contacts for power, Ethernet or high frequency coax applications. Available with integral band platform or accessory attachment threads, these plugs are supplied with power contacts for AWG #8 wire (contact types P or S). Or, specify contact types A or B for connectors supplied less power contacts for use with quadrax, twinax or coax contacts purchased separately. Contacts are crimp type and are snap-in, rear-release with plastic extraction tool sold separately. Aluminum or stainless steel shell, thermoplastic insulators, fluorosilicone rubber seals.

Optional wire sealing boot is recommended. See boot ordering information on page K- 17.

How To Order						
Sample Part Number	805-001	-16	M	19-205	P	A
Series (See Table I)	805-001 = Plug with Banding Platform 805-002 = Plug with Rear Accessory Thread					
Shell Style	-16 = Plug with Anti-Decoupling Ratchet					
Shell Material and Finish	M = Aluminum / Electroless Nickel RoHS Compliant NF = Aluminum / Cadmium with Olive Drab Chromate ZR = Aluminum / Zinc-Nickel with Non-Reflective Black Chromate RoHS Compliant MT = Aluminum / Nickel-PTFE RoHS Compliant Z1 = Stainless Steel / Passivated RoHS Compliant					
Shell Size - Insert Arrangement (See Table II)	10-1, 18-2, 19-3, 21-4, 23-5, 18-208, 19-205, 21-201, 21-202, 23-200 (See page K-2)					
Contact Type	Connector supplied with size #8 contacts P = Pin with #8 Power Contacts S = Socket with #8 AWG Power Contacts			Connector supplied without contacts (Order quadrax, twinax or coax contacts separately.) A = Pin Connector, Less Contacts B = Socket Connector, Less Contacts		
Shell Key Positions (See Shell Key Position Table)	A = Normal B = Pos. B C = Pos. C D = Pos. D E = Pos. E F = Pos. F					

Table I: Series	
805-001 Plug with Banding Platform	805-002 Plug with Accessory Thread

Table II: Shell Key Positions		
Position	A°	B°
A	150°	210°
B	75°	210°
C	95°	230°
D	140°	275°
E	75°	275°
F	95°	210°



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