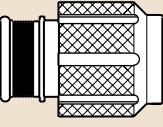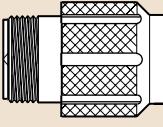# Series 805 Mighty Mouse *High-Speed*
Triple-Start ACME Threads Plug Connector
805-020 and 805-021 Ordering Information

Glenair Series 805 Mighty Mouse *High-Speed* connectors feature Triple-start modified stub ACME mating threads for improved protection against cross-mating and thread damage. Connector shells are machined aluminum or stainless steel. The connector is equipped with special PFA (Fluoropolymer) insulators and is optimized for use with high-speed differential wire such as our 963-001 cable. Five insert arrangements are offered with 4, 7, 10, 19 and 26 #23 AWG contacts, packaged separately. Terminate contacts with standard M22520 tools. Metal clips inside the connector body lock contact into place. Contacts are removable. Fluorosilicone seals and rear grommet protect connector from water ingress. Terminate cable shield directly to connector body with Band-Master™ ATS strap, or choose rear accessory thread to attach optional cable clamp or backshell.

How To Order						
Sample Part Number			805-020	-16	M	9-10	P	A

Series (See Table I)	**805-020** = With Banding Platform **805-021**= With Accessory Thread					
Shell Style	**-16** = Plug					
Shell Material and Finish	**M** = Aluminum / Electroless Nickel RoHS Compliant **NF** = Aluminum / Cadmium with Olive Drab Chromate **ZNU** = Aluminum / Zinc-Nickel with Black Chromate **MT** = Aluminum / Nickel-PTFE RoHS Compliant **Z1** = Stainless Steel / Passivated RoHS Compliant					
Shell Size - Insert Arrangement	**8-4**, **8-7**, **9-10**, **11-19**, **12-26** (See Page R-3)					
Contact Type	**Connector supplied with contacts** **P** = Pin **S** = Socket	**Connector supplied without contacts** **A** = Pin Connector, less contacts **B** = Socket Connector, less contacts		**Connector supplied with 30 AWG Crimp Barrel** **G** = #23 Pin **H** = #23 Socket			
Shell Key Positions (See Table II)	**A** = Normal **B** = Pos. B **C** = Pos. C **D** = Pos. D **E** = Pos. F **F** = Pos. F					

Table I: Series	
805-020 Plug with Banding Platform	**805-021** Plug with Accessory Thread

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