Glenair

Glenair Series 801 Mighty Mouse *High-Speed* connectors feature double-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.

P

How To Order						
Sample Part Number		801-036	-16	M	7-10	P	A
Series (See Table I)	**801-036** = Banding Platform **801-039** = Rear Accessory Thread					
Shell Style	**-16** = Plug with Anti-Decoupling Spring **-26** = Self-Locking Plug with Ratchet Mechanism					
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 (See Table II	**6-4**, **6-7**, **7-10**, **9-19**, **10-26**					
Contact Type	**Connector supplied with contacts** **P** = Pin **S** = Socket Connectors with contacts are supplied with signal and/or power crimp contacts. These contacts are not installed. Coaxial contacts and non-standard signal contacts are ordered separately.	**Connector supplied without contacts** **A** = Pin Connector, less contacts **B** = Socket Connector, less contacts				
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	
801-036 Plug with Banding Platform	**801-039** Plug with Accessory Thread

Table II: Shell Size – Insert Arrangement				
6-4	**6-7**	**7-10**	**9-19**	**10-26**

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