



Series 801 Mighty Mouse Double-Start ACME Thread PCB Receptacle 801-011 and 801-033 Ordering Information



Printed Circuit Board Receptacles feature low profile shells for minimum protrusion inside enclosures and integral standoffs for board washout. Contacts are non-removable.

Water Immersion, Unmated Specify 801-011 connectors for applications where open face water immersion is not a requirement. For MIL-STD-810 Method 512G immersion requirements, specify 801-033 watertight connectors. These 801-033 connectors are specially sealed ("MOD-518") and are 100% tested to maintain a helium leak rate of 1×10^{-4} cc/second at one atmosphere pressure differential from -40C to +70C.

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How To Order						
Sample Part Number		801-011	-02	M	6-7	P A
Series	801-011 = Receptacle for Solder Cup or PCB Termination, with Standard Epoxy 801-033 = Receptacle for Solder Cup or PCB Termination, With Special "MOD-518" Sealing For Open Face (unmated) Water Immersion Requirements. 100% Leak Tested.					
Shell Style (See Table I)	-02 = Square Flange Front or Rear Mount -12 = Square Flange Rear Mount Non-Locking Clinch Nuts -22 = Square Flange Rear Mount Locking Clinch Nuts -07 = Jam Nut					
Material and Finish	M = Aluminum / Electroless Nickel RoHS Compliant MT = Aluminum / Nickel-PTFE RoHS Compliant NF = Aluminum / Cadmium with Olive Drab Chromate ZNU = Aluminum / Zinc-Nickel with Black Chromate Z1 = Stainless Steel / Passivated RoHS Compliant					
Shell Size - Insert Arrangement	See Contact Arrangements page D-2					
Contact Type	E = Pin, Solder Cup P = Pin, PC Tail F = Socket, Solder Cup S = Socket, PC Tail					
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: Shell Style

Style -02/-12/-22 Square Flange	Style -01 Jam Nut

Table II: Alternate Keyway Positions

	A°	B°
A	150°	210°
B	75°	210°
C	95°	230°
D	140°	275°
E	75°	275°
F	95°	210°

PC Tail Dimensions

Contact Size	Ø S
#23	Ø .018/.022
#20	Ø .028/.024
#16	Ø .060/.064
#12	Ø .092/.096

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