

Series 801 Mighty Mouse *High-Speed*Double-Start ACME Threads

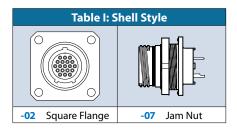
801-038 PCB Receptacle Ordering Information

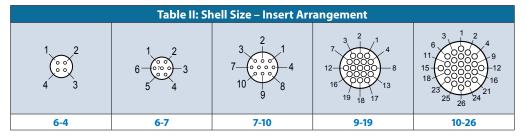


Printed Circuit Board Receptacles feature low profile shells for minimum protrusion inside enclosures and integral standoffs for board washout. The connector is equipped with special PFA (Teflon) insulators and is optimized for use with high-speed differential wire such as our 963-001 Series cable. Five insert arrangements are offered with 4, 7, 10, 19 and 26 PC tail or solder cup terminations. Contacts are non-removable.

Water Immersion, Unmated Specify 801-038 connectors for applications where open face water immersion is not a requirement. For MIL-STD-810 Method 512G immersion requirements, specify 801-041 watertight connectors . These 801-041 connectors are specially sealed ("MOD-518") and are 100% tested to maintain a helium leak rate of 1 x 10^{-4} cc/second at one atmosphere pressure differential from -40° C to +70° C.

How To Order							
Sample Part Number		801-038	-07	M	7-10	P	A
Series	801-038 = PCB or Solder Cup Terminated Receptacle with Standard Epoxy Potting.						
	801-041 = Receptacle for Solder Cup or PCB Termination with Special Mod Code 518 Sealing for Open Face (Unmated) Water Immersion Requirements. 100% Leak Tested.						
Shell Style	-02 = Square Flange For Front or Rear Mounting						
(See Table I)	-07 = Jam Nut For Rear Panel Mounting						
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	6-4, 6-7, 7-10, 9-19, 10-26 (See page P-3)						
Contact Type	P = Pin, PC Tail E = Pin, Solder Cup						
	S = Socket , PC Tail F = Socket, Solder Cup						
Shell Key Positions	A = Normal $B = Pos. B$ $C = Pos. C$ $D = Pos. D$ $E = Pos. E$ $F = Pos. F$						
	(See Page P-3)						





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

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