

**Series 803 Mighty Mouse ¼ Turn Bayonet  
PC Tail and Solder Cup Receptacle  
803-005 and 803-015 Ordering Information**



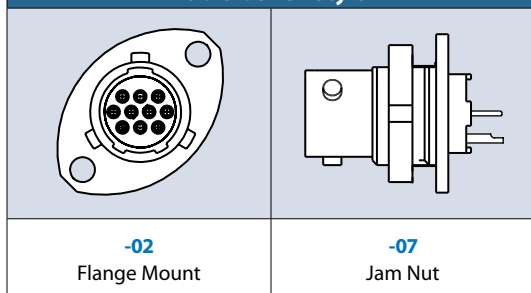
**Printed Circuit Board/ Solder Cup Receptacles** feature low profile shells for minimum protrusion inside enclosures and integral standoffs for board washout. Contacts are non-removable.

**Water Immersion, Unmated** Specify 803-005 connectors for applications where open face water immersion is not a requirement. For MIL-STD-810 Method 512G immersion requirements, specify 803-015 watertight connectors. These 803-015 connectors are specially sealed ("MOD-518") and are 100% tested to maintain a helium leak rate of  $1 \times 10^{-4}$  cc/second at one atmosphere pressure differential from -40°C to +70°C.

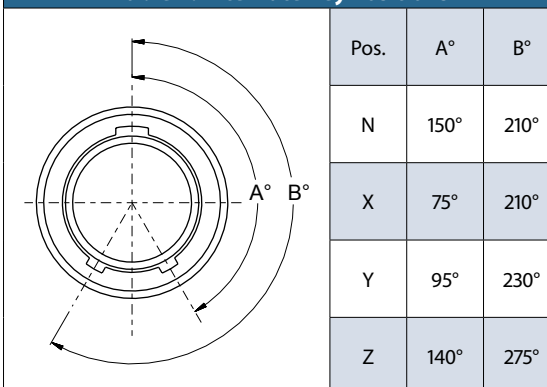
**NOTE: mated connectors are not submersible.**

How To Order						
Sample Part Number	803-005	-02	ZN	6-7	S	N
Series	<b>803-005</b> = Receptacle, Solder Cup or PCB Contacts <b>803-015</b> = Receptacle, Solder Cup or PCB Contacts; Watertight					
Shell Style (See Table I)	<b>-02</b> = Flange Mount <b>-07</b> = Jam Nut (See Page					
Shell Material and Finish	<b>C</b> = Aluminum / Black Anodize (Non-Conductive); RoHS Compliant <b>M</b> = Aluminum / Electroless Nickel; RoHS Compliant <b>MT</b> = Aluminum / Nickel-PTFE RoHS Compliant <b>NF</b> = Aluminum / Cadmium with Olive Drab Chromate <b>ZNU</b> = Aluminum / Zinc-Nickel with Black Chromate <b>Z1</b> = Stainless Steel / Passivated; RoHS Compliant					
Shell Size - Insert Arrangement	See Contact Arrangements Page F-2					
Contact Type	<b>P</b> = Pin, PC Tail <b>S</b> = Socket PC Tail		<b>E</b> = Pin, Solder Cup <b>F</b> = Socket, Solder Cup			
Shell Key Positions (See Table II)	<b>N</b> = Normal <b>X</b> = Pos. X <b>Y</b> = Pos. y <b>Z</b> = Pos. Z					

### Table I: Shell Style



### Table II: Alternate Key Positions



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