

Series 803 Mighty Mouse ¼ Turn Bayonet Receptacle

803-003 and 803-004 Ordering Information

**In-Line****Jam Nut****Flange Mount**

Push-To-Mate, ¼ Turn to Lock. These quick-mating connectors feature bayonet pins on the receptacle. Simply push the connectors together, then rotate the plug coupling nut 90° to lock the connectors together.

Three Shell Mounting Options: Jam nut with O-ring for rear panel mounting, elliptical flange for front or rear panel mounting, or in-line receptacles for free-hanging cables.

Two Shell Styles: Choose the integral band platform for direct attachment of a cable shield. Install a heat-shrink boot, or overmold directly onto the band platform. An accessory thread is available for attaching strain reliefs and backshells.

How To Order

Sample Part Number	803-003	-07	NF	6-7	S	N
Series (See Table I)	803-003 = Receptacle with Banding Platform 803-004 = Receptacle with Accessory Thread					
Shell Style (See Table II)	-01 = In-Line -02 = Flange Mount -07 = Jam Nut					
Shell Material and Finish	C = Aluminum / Black Anodize (Non-Conductive); RoHS Compliant 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 F-2					
Contact Type	Connector supplied with contacts Connector supplied without contacts P = Pin A = Pin Connector, less contacts S = Socket B = Socket Connector, less contacts 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.					
Shell Key Positions (See Table III)	N = Normal X = Pos. X Y = Pos. y Z = Pos. Z					

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Table I: Series

803-003 Plug with Banding Platform	803-004 Plug with Accessory Thread

Table II: Shell Style

-01 In-line	-02 Flange Mount	-07 Jam Nut

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

Mouser Electronics

Authorized Distributor

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Glenair:

[803-003-02M7-10PN](#) [803-004-07M6-7SX](#) [803-003-02NF6-7SX](#) [803-004-07M12-7PN](#) [803-003-02M9-19PN](#)
[80300307M12-37PX](#) [80300307ZNU8-13PX](#) [80300307ZNU14-235SN](#) [803004-01Z115-85PN](#) [80300302NF9-19SX](#)
[80300307NF9-19SX](#) [803004-01NF8-13SN](#) [80300301NF9-19BN](#) [80300307NF9-19BN](#) [803004-01Z115-85SN](#) [803004-](#)
[07M12-37SN](#) [80300307Z112-3SN](#) [80300301NF10-26PN](#) [80300307M12-37PN](#) [80300307M14-55PN](#) [80300302M12-](#)
[37PN](#) [80300302Z19-201SN](#) [803004-01Z110-26PN](#) [80300307Z112-220SN](#) [80300307M9-210PN](#) [803004-07M14-](#)
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[004-01M6-6SN](#) [803-003-01NF6-6SN](#)