

Series 803 Mighty Mouse ¼ Turn Bayonet Plug

803-001 and 803-002 Ordering Information



Series 803 compact size and rugged design make them suitable for lightto-medium duty applications where water immersion is not a consideration. Splashproof design withstands exposure to rain and condensation. Bayonet coupling mechanism uses a rotating coupling nut on the plug and three integral bayonet pins on the receptacle. Push to mate, then rotate the coupling nut 90° to lock. Connector shells are machined aluminum or stainless steel. Supplied with crimp 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. Available in shell sizes 5 through 14 in 46 contact arrangements.

How To Order							
Sample Part Number		803-001	-06	NF	9-19	Р	N
Series (See Table I)	803-001 = Plug with Banding Platform						
	803-002 = Plug with Accessory Thread						
Shell Style	-06 = Plug						
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						
	ZN = Aluminum / Zinc-Nickel with Olive Drab Chromate						
	ZNU = Aluminum / Zinc-Nickel with Black Chromate						
	Z1 = Stainless Steel / Passivated; RoHS Compliant						
	UCR = Aluminum / Zinc-Cobalt with Black Chromate; 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 =	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 II)	N = Normal \mathbf{X} = Pos. X \mathbf{Y} = Pos. y \mathbf{Z} = Pos. Z						



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

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Series 80 Mighty Mouse

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