

Swing-Arm® Clamps

for Series 80 Mighty Mouse Connectors

871M005 Swing-Arm Flex Clamp, EMI Banding Adapter, Aluminum

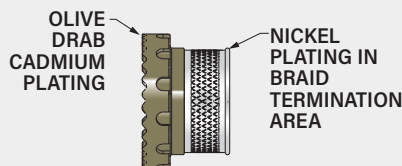
Self-Locking



Adapter Code M

This accessory fits Series 80 Mighty Mouse Connectors

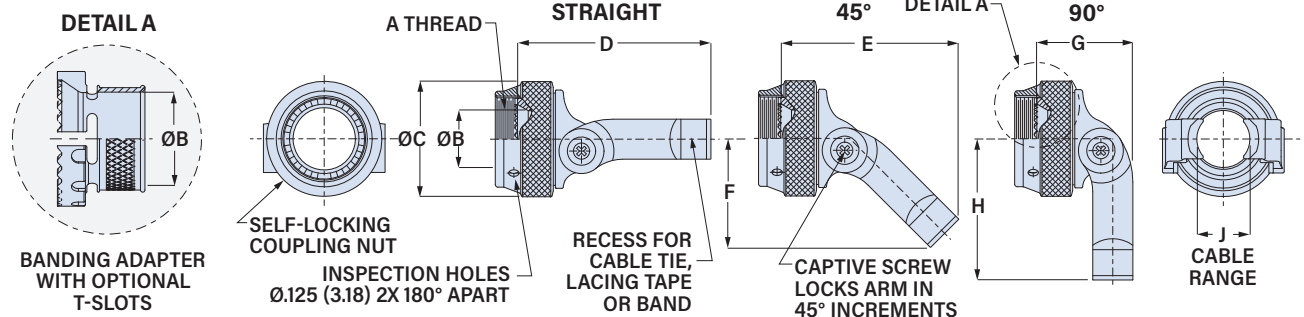
FIGURE 1
FINISH CODE **NFS**



Shielded, self-locking, adjustable arms. 871M005 Swing-Arm Flex Clamp has aluminum coupling nut and body, flex arms are high strength thermoplastic. Fits Glenair Series 80 Mighty Mouse connectors. Adjustable arms pivot to 0°, 45° or 90° positions. Includes EMI banding adapter with optional "T" slots for pigtailed individual shields. Terminate shield braid to adapter with optional Band-Master ATS® pre-coiled microband. Coupling nut has anti-decoupling mechanism for audible detented coupling and prevents backoff under high vibration.

PART NUMBER

PART NUMBER		871M005	M	12	S	K
Base P/N		871M005				
Material/Finish	M	Alum/Electroless Nickel				
	NF	Alum/Olive Drab Cadmium				
	NFS	Alum/O.D. Cadmium, selective (fig. 1)				
	MT	Alum/Nickel-PTFE				
	TZ	Alum/Tin-Zinc				
Shell Size		07 08 09 10 12 13 14 16 17	See table below for size code			
Banding Adapter Slots		Omit if not required. See Detail A.				
		S	"T" Slots in Banding Adapter for Shield Pigtailed			
		Omit if not required.				
Band	K	Pre-Coiled Micro Band included With Clamp				
	J	Pre-Coiled Slim Micro Band included With Clamp				



DETAIL A

Series 800, 801, 803, 804

Series 805

Size Code

Series 800, 801, 803, 804

Series 805

Size Code

Series 800, 801, 803, 804

Series 805

Size Code

Series 800, 801, 803, 804

Series 805

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Series 800, 801, 803, 804

Series 805

BAND INFORMATION

Terminate cable braid to band adapter with optional pre-coiled banding strap. Glenair's Band-Master ATS® banding system provides quick, easy, cost-effective and highly reliable termination. Band is passivated stainless steel.



Pre-Coiled MicroBand
601-065



Pre-Coiled Slim MicroBand
601-603

MATERIAL/FINISH

Coupling nut, body, interface ring: aluminum
Flex arms: high-strength thermoplastic
Screws, washers, inserts: sst/passivated
Anti-decoupling springs: thermoplastic
Interface ring: aluminum alloy or brass
Band (optional): stainless steel/ passivated