

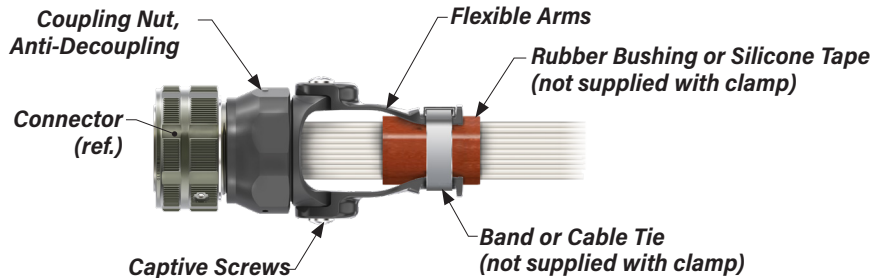
Swing-Arm® Clamps

for Series 80 Mighty Mouse Connectors

871M001 Swing-Arm Flex Clamp

Self-Locking

Lightweight, self-locking, flexible arms. 871M001 Swing-Arm Flex Clamp fits Glenair Series 80 Mighty Mouse connectors. Use with unshielded wire bundles. Adjustable arms pivot to 0°, 45° or 90° positions. Use banding strap or cable tie to secure arms to wire bundle. Coupling nut has anti-decoupling mechanism for audible detented coupling and prevents backoff under high vibration. Clamp and coupling nut are composite or aluminum, flex arms are PEEK. Passivated SST hardware.



Adapter Code M
This accessory fits Series 80 Mighty Mouse Connectors

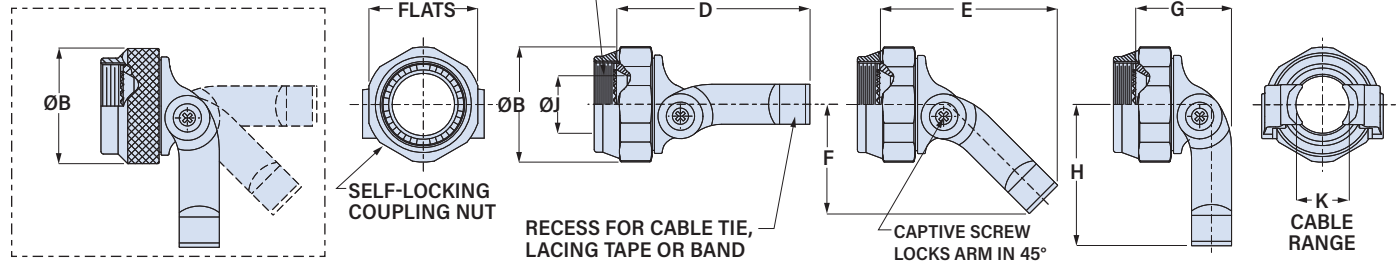
MATERIAL/FINISH

Body, coupling nut :
Code XB: polyetherimide, black
Codes M, MT, NF, TZ, ZR: aluminum alloy
Arms: PEEK, black
Hardware: stainless steel
Anti-decoupling spring: thermoplastic

PART NUMBER

	871M001	XB	12
Base P/N	871M001		
Material/Finish	<p><i>Composite</i> XB No Finish (Black) <i>Aluminum</i> M Electroless Nickel NF Olive Drab Cadmium MT Nickel-PTFR TZ Tin-Zinc ZR Black Zinc-Nickel</p>	<p><i>Material/Finish Code applies to coupling nut and clamp body. Flex arms are black thermoplastic.</i></p>	
Shell Size	07 09 12 14 16 17 <i>See table below for size code</i>		

ALUMINUM ALLOY CONFIG. ROUND KNURLED COUPLING NUT



Size Code	Series		A Thread UNEF-2B	øB Max		C Flats Max		D Max		E Max		F Max		G Max		H Max		J Min.		K Ref. Max		K Ref. Min	
	800, 801, 803, 804	Series 805		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
07	7	9	0.4375-28	.812	20.6	.750	191	1.69	42.9	1.46	371	.87	22.1	.85	21.6	1.12	28.4	.264	6.7	.393	10.0	.098	2.5
09	9	11	0.5625-24	.938	23.8	.875	22.2	1.69	42.9	1.46	371	.89	22.6	.85	21.6	1.15	29.2	.390	9.9	.455	11.6	.121	3.1
12	11, 12, 13	13	0.6875-24	1.125	28.6	1.000	25.4	1.97	50.0	1.77	45.0	1.10	27.9	.94	23.9	1.44	36.6	.504	12.8	.598	15.2	.157	4.0
14	14, 15, 16, 17	18, 19	0.9375-20	1.375	34.9	1.250	31.8	2.18	55.4	2.02	51.3	1.28	32.5	1.10	27.9	1.68	42.7	.756	19.2	.839	21.3	.246	6.2
16	19	21	1.0625-18	1.500	38.1	1.375	34.9	2.18	55.4	2.02	51.3	1.35	34.3	1.10	27.9	1.74	44.2	.843	21.4	.934	23.7	.277	7.0
17	21	23	1.1875-18	1.625	41.3	1.500	38.1	2.64	67.1	2.43	61.7	1.63	41.4	1.26	32.0	2.12	53.8	.969	24.6	1.068	27.1	.313	8.0