

Series 62 Saddle Clamps

for Series 80 Mighty Mouse Connectors

620MS090 Saddle Clamp, Expanded Clearance for #8 Sealing Boots

Self-Locking



Self-locking. Full radius saddles. Extra clearance for #8 sealing boots. Extended frame saddle clamp fits Series 80 Mighty Mouse connectors. Clamp has enlarged inside diameter and longer frame to provide clearance for size 8 coax/twinax/quadrax/octaxial contacts with sealing boots. Extra clearance helps prevent contact splay and damage. Full radius saddle bars have self-locking SST clinch nuts. Anti-decoupling mechanism provides audible detented coupling and prevents backoff under high vibration.

Adapter Code M

This accessory fits Series 80 Mighty Mouse Connectors

PART NUMBER

620MS090 ME 14

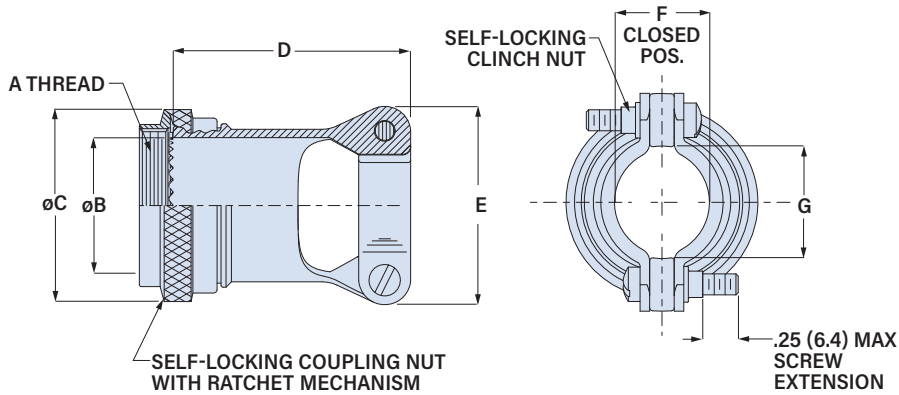
Base P/N 620MS090

Material/Finish
ME Alum/ Electroless Nickel
MT Alum/ Nickel-PTFE
NF Alum/ Olive Drab Cadmium
ZR Alum/ Black Zinc-Nickel
TZ Alum/ Tin-Zinc
ZI SST/ Passivated

Size Code 07 08 09 10 11 12 13 14 16 17
 (See Table)

MATERIAL/FINISH

Body, saddles, coupling nut: aluminum or SST, finish per PN build
 Screws, washers, clinch nuts: stainless steel
 Anti-decoupling spring: high temperature thermoplastic (aluminum clamps) or SST (SST clamps)



Size Code	Shell Size		A Thread	øB ± .005 (0.1)		øC Max.		D ± .060 (1.5)		E Max.		F ± .031 (0.8)		G Min	
	Series 800, 801, 803, 804	Series 805		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
11	N/A	8	0.3750-32	.274	7.0	.86	21.8	1.25	31.8	.98	24.9	.219	5.6	.22	5.6
07	7	9	0.4375-28	.324	8.2	.97	24.6	1.38	35.1	1.05	26.7	.264	6.7	.27	6.9
08	8	10	0.500-28	.386	9.8	.97	24.6	1.31	33.3	1.05	26.7	.264	6.7	.27	6.9
09	9	11	0.5625-24	.444	11.3	1.11	28.2	1.44	36.6	1.20	30.5	.344	8.7	.35	8.9
10	10	12	0.625-24	.513	13.0	1.11	28.2	1.38	35.1	1.20	30.5	.344	8.7	.35	8.9
12	12, 13	N/A	0.6875-24	.596	15.1	1.21	30.7	1.50	38.1	1.30	33.0	.460	11.7	.47	11.9
13	N/A	15	0.750-20	.625	15.9	1.21	30.7	1.44	36.6	1.30	33.0	.460	11.7	.47	11.9
14	14, 15, 16, 17	18, 19	0.9375-20	.812	20.6	1.46	37.1	1.69	42.9	1.56	39.6	.615	15.6	.62	15.7
16	19	21	1.0625-18	.910	23.1	1.60	40.6	1.75	44.5	1.69	42.9	.698	17.7	.70	17.8
17	21	23	1.1875-18	1.055	26.8	1.70	43.2	1.81	46.0	1.77	45.0	.780	19.8	.78	19.8