



Series 32 Extender Backshells

for Series 80 Mighty Mouse Connectors

320M*001 Extender Backshell, Spin Coupling



Spin coupling. 320M*001 extender backshell fits Glenair's Series 80 Mighty Mouse connectors. Extender provides extra room for wiring. Back end of extender is identical to connector back end. Attach cable clamp or backshell to back end. Aluminum or stainless steel with silicone O-ring.

Adapter Code M

This accessory fits Series 80 Mighty Mouse Connectors

Profile S
Straight

Profile K
45°

Profile L
90°

PART NUMBER

320MS001 M 16 -3

Base P/N	Base Part No.	Profile		
	320MS001 S	Straight		
	320MK001 K	45°		
	320ML001 L	90°		
Material/Finish	M	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	Shell Size		Coupling Nut Thread	
	Shell Size Code	Series 800, 801, 803, 804	Series 805	UNEUF-2B
	05	5	N/A	0.250-32
	06	6	N/A	0.3125-32
	11	N/A	8	0.3750-32
	07	7	9	0.4375-28
	08	8	10	0.500-28
	09	9	11	0.5625-24
	10	10	12	0.625-24
	12	11, 12, 13	13	0.6875-24
	13	N/A	15	0.750-20
	14	14, 15, 16, 17	18, 19	0.9375-20
	16	19	21	1.0625-18
	17	21	23	1.1875-18
	Length	-3	1.5 inches	<i>Applies to Profile S only. Length in 1/2 inch increments, 1.5 inch minimum.</i>
		-4	2.0 inches	
		-5	2.5 inches	
-6		3.0 inches		

Shell Size Code	Shell Size		A Thread UNEF	ØB Max.		C Max.		D Max.		E Max.		F Max.	
	Series 800, 801, 803, 804	Series 805		in	mm	in	mm	in	mm	in	mm	in	mm
05	5	N/A	0.250-32	.470	11.9	.640	16.3	.770	19.6	.550	14.0	.600	15.2
06	6	N/A	0.3125-32	.530	13.5	.670	17.0	.810	20.6	.570	14.5	.610	15.5
11	N/A	8	0.3750-32	.570	14.5	.690	17.5	.830	21.1	.580	14.7	.620	15.7
07	7	9	0.4375-28	.637	16.2	.730	18.5	.860	21.8	.600	15.2	.630	16.0
08	8	10	0.500-28	.700	17.8	.760	19.3	.890	22.6	.610	15.5	.640	16.3
09	9	11	0.5625-24	.758	19.3	.790	20.1	.920	23.4	.620	15.7	.650	16.5
10	10	12	0.625-24	.819	20.8	.820	20.8	.950	24.1	.630	16.0	.670	17.0
12	11, 12, 13	13	0.6875-24	.896	22.8	.860	21.8	.990	25.1	.650	16.5	.680	17.3
13	N/A	15	0.750-20	.930	23.6	.900	22.9	1.040	26.4	.670	17.0	.700	17.8
14	14, 15, 16, 17	18, 19	0.9375-20	1.137	28.9	.980	24.9	1.110	28.2	.700	17.8	.730	18.5
16	19	21	1.0625-18	1.230	31.2	1.010	25.7	1.140	29.0	.720	18.3	.750	19.1
17	21	23	1.1875-18	1.387	35.2	1.070	27.2	1.200	30.5	.740	18.8	.770	19.6