Series 44 Banding Backshells

for Series 80 Mighty Mouse Connectors

440MS134 Banding Backshell, Shrink Boot, Direct Coupling



Direct coupling. Band-Master ATS® shield termination. 440MS134 banding backshell fits Glenair Series 80 Mighty Mouse connectors. Terminate cable braid shield to backshell with optional micro band strap. Add shrink boot (purchased separately) for strain relief and environmental protection. Aluminum or stainless steel, silicone O-ring.

Adapter Code M

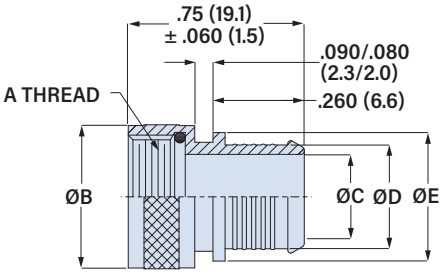
This accessory fits Series 80 Mighty Mouse Connectors

PART NUMBER

	440MS134	M	09	07	K
Base P/N	**440MS134**				
Material/Finish	**M** Alum/Electroless Nickel **MT** Alum/Nickel-PTFE **NF** Alum/Olive Drab Cadmium **ZR** Alum/Black Zinc-Nickel **TZ** Alum/Tin-Zinc **Z1** SST/Passivated				
Size Code	**05 06 07 08 09 10 11 12 13 14 15 16 17** *See table 1*				
Entry Size	*See Table 2*				
Band	*Omit if not required* **K** Pre-Coiled Band Included				

TABLE 1: SIZE CODE

Shell Size Code	Shell Size Series 800, 801, 803, 804	Shell Size Series 805	A Thread UNEF-2B	øB Max. in	øB Max. mm	Entry Sizes
05	5	N/A	0.250-32	.350	8.9	01-03
06	6	N/A	0.3125-32	.415	10.5	01-04
11	N/A	8	0.3750-32	.465	11.8	01-04
07	7	9	0.4375-28	.530	13.5	02-06
08	8	10	0.500-28	.595	15.1	03-07
09	9	11	0.5625-24	.650	16.5	05-08
10	10	12	0.625-24	.715	18.2	06-09
12	11, 12, 13	13	0.6875-24	.785	19.9	07-10
13	N/A	15	0.750-20	.830	21.1	07-10
14	14, 15, 16, 17	18, 19	0.9375-20	1.020	25.9	10-15
16	19	21	1.0625-18	1.155	29.3	10-16
17	21	23	1.1875-18	1.280	32.5	10-17



BAND

Terminate cable braid to EMI backshell with optional pre-coiled banding strap. Glenair's Band-Master ATS® banding system provides quick, easy, cost-effective and highly reliable termination of braid shield. Stainless steel.



Micro Band



Hand Tool
601-101

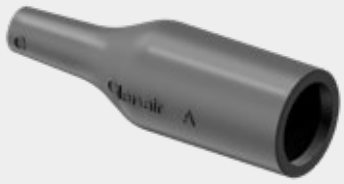
Entry Sizes	Pre-Coiled Band P/N	Length	Max Diameter
01 - 12	601-061	8.13 (206)	.88 (22.4)
13 - 17	601-065	14.25 (362)	1.88 (47.8)

TABLE 2: ENTRY SIZE

Entry Size	øC ± .015 (0.4) in	øC ± .015 (0.4) mm	øD ± .015 (0.4) in	øD ± .015 (0.4) mm	øE ± .015 (0.4) in	øE ± .015 (0.4) mm
01	.094	2.4	.133	3.4	.235	6.0
02	.125	3.2	.164	4.2	.266	6.8
03	.172	4.4	.211	5.4	.313	8.0
04	.234	5.9	.273	6.9	.375	9.5
05	.272	6.9	.311	7.9	.413	10.5
06	.312	7.9	.351	8.9	.453	11.5
07	.375	9.5	.414	10.5	.516	13.1
08	.438	11.1	.477	12.1	.579	14.7
09	.500	12.7	.539	13.7	.641	16.3
10	.562	14.3	.601	15.3	.703	17.9
11	.625	15.9	.664	16.9	.766	19.5
12	.688	17.5	.727	18.5	.829	21.1
13	.750	19.1	.789	20.0	.891	22.6
14	.812	20.6	.851	21.6	.953	24.2
15	.875	22.2	.914	23.2	1.016	25.8
16	.938	23.8	.977	24.8	1.079	27.4
17	1.000	25.4	1.039	26.4	1.141	29.0

SHRINK BOOT

Optional heatshrink boot provides cable strain relief and environmental protection. Type 1 high-performance semi-rigid elastomer resists fuels and oils and withstands temperature extremes. Available with W1 hot melt adhesive pre-coat. Operating temperature range -75 to +150 °C (no adhesive), -55 to +125 °C (with W1 adhesive).



Entry Size	Shrink Boot P/N	Adhesive Lined Shrink Boot P/N
01 - 02	809S060-1U	809S060-1
03 - 04	809S060-2U	809S060-2
05 - 07	809S060-3U	809S060-3
08 - 10	809S060-4U	809S060-4
11 - 13	809S060-5U	809S060-5
14 - 17	809S060-6U	809S060-6

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