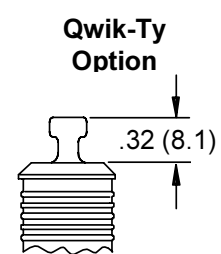
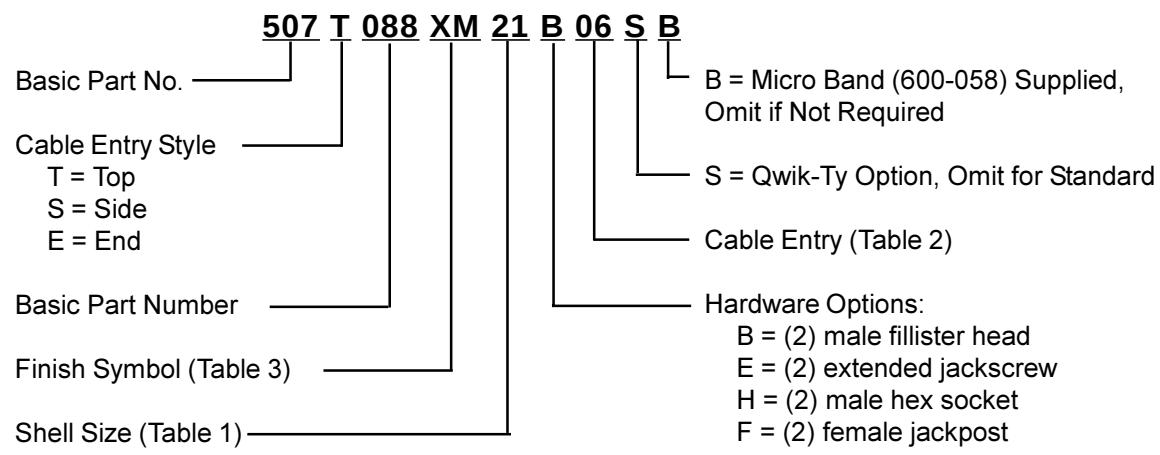
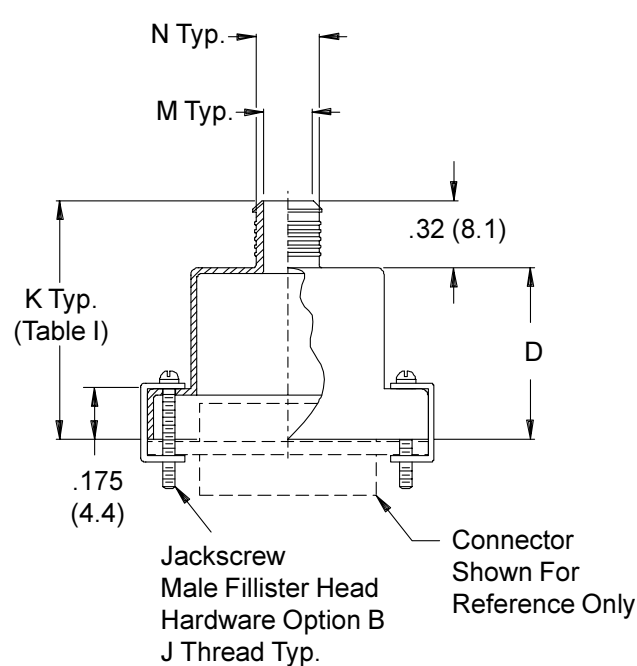




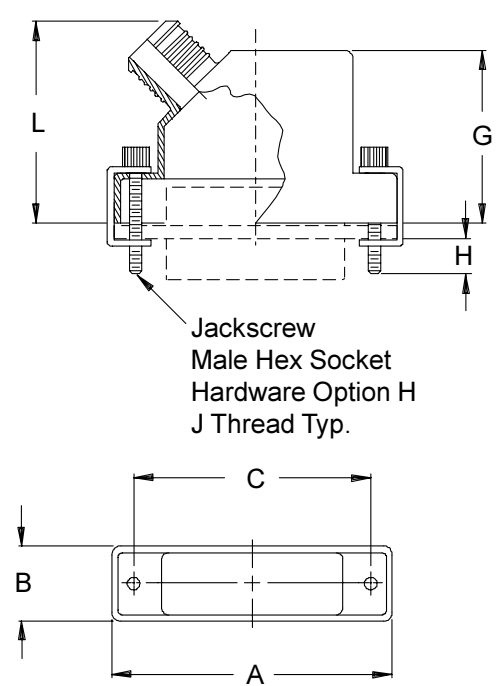
507-088 Composite RFI/EMI Banding Backshell for Micro-D M83513 Connectors



STYLE T - TOP ENTRY



STYLE E - 45° ENTRY



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TABLE 1

SHELL SIZE	A	B	C	D	G
09	.775 (19.7)	.36 (9.1)	.565 (14.4)	.43 (10.9)	.650 (16.5)
15	.925 (23.5)	.36 (9.1)	.715 (18.2)	.44 (11.2)	.700 (17.8)
21	1.075 (27.3)	.36 (9.1)	.865 (22.0)	.56 (14.2)	.735 (18.7)
25	1.175 (29.8)	.36 (9.1)	.965 (24.5)	.62 (15.7)	.800 (20.3)
31	1.325 (33.7)	.36 (9.1)	1.115 (28.3)	.68 (17.3)	.860 (21.8)
37	1.475 (37.5)	.36 (9.1)	1.265 (32.1)	.72 (18.3)	.925 (23.5)
51	1.425 (36.2)	.40 (10.2)	1.215 (30.9)	.75 (19.1)	.975 (24.8)
100	2.160 (54.9)	.45 (11.4)	1.800 (45.7)	.81 (20.6)	1.050 (26.7)

SHELL SIZE	H	J THREAD	K ±.03 (0.8)	L MAX
09	.154 (3.9)	2-56 UNC-2	.75 (19.1)	1.00 (25.4)
15	.154 (3.9)	2-56 UNC-2	.76 (19.3)	1.03 (26.2)
21	.154 (3.9)	2-56 UNC-2	.88 (22.4)	1.05 (26.7)
25	.154 (3.9)	2-56 UNC-2	.94 (23.9)	1.09 (27.7)
31	.154 (3.9)	2-56 UNC-2	1.00 (25.4)	1.13 (28.7)
37	.154 (3.9)	2-56 UNC-2	1.04 (26.4)	1.16 (29.5)
51	.154 (3.9)	2-56 UNC-2	1.07 (27.2)	1.25 (31.8)
100	.194 (4.9)	4-40 UNC-2	1.13 (28.7)	1.32 (33.5)

TABLE 2

Cable Entry	Shell Size	M Entry Dia	N Dia
04	09 THRU 100	.125 (3.2)	.219 (5.6)
05	09 THRU 100	.156 (4.0)	.250 (6.4)
06	09 THRU 100	.188 (4.8)	.281 (7.1)
07	09 THRU 100	.219 (5.6)	.313 (8.0)
08	09 THRU 100	.250 (6.4)	.344 (8.7)
09	31 THRU 100	.281 (7.1)	.375 (9.5)
10	51 THRU 100	.312 (7.9)	.406 (10.3)
11	100 ONLY	.344 (8.7)	.438 (11.1)
12	100 ONLY	.375 (9.5)	.469 (11.9)

TABLE 3

XM	Electroless Nickel
XW	Cadmium Olive Drab Over Electroless Nickel

1. Metric dimensions (mm) are indicated in parentheses.
2. These composite backshells meet the requirements of SAE AIR 4567 and MIL-C-85049.