



M83723/35A

Non-Environmental Strain Relief Backshells

Glenair Connector
Designator K

MIL-DTL-83723 Series II

M83723/35A 22 A

Basic Part No.

Dash No.

Finish:

A = Black Anodize

R = Electroless Nickel

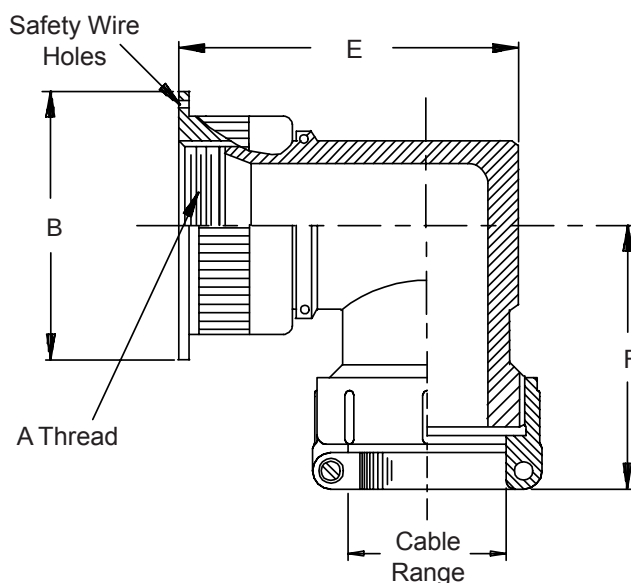


TABLE I

Dash No.	A Thread Class 2B	B Dia Max	E Max	F Max	Cable Range			
					Min		Max	
08	.438 - 28 UNEF	.805 (20.4)	1.187 (30.1)	1.220 (31.0)	.102 (2.6)		.235 (6.0)	
10	.500 - 28 UNEF	.890 (22.6)	1.187 (30.1)	1.250 (31.8)	.102 (2.6)		.235 (6.0)	
11	.562 - 24 UNEF	.975 (24.8)	1.312 (33.3)	1.280 (32.5)	.140 (3.6)		.297 (7.5)	
13	.625 - 24 UNEF	1.005 (25.5)	1.312 (33.3)	1.280 (32.5)	.140 (3.6)		.297 (7.5)	
12	.625 - 24 UNEF	1.005 (25.5)	1.468 (37.3)	1.280 (32.5)	.140 (3.6)		.297 (7.5)	
15	.750 - 20 UNEF	1.130 (28.7)	1.437 (36.5)	1.405 (35.7)	.195 (5.0)		.422 (10.7)	
14	.750 - 20 UNEF	1.130 (28.7)	1.594 (40.5)	1.405 (35.7)	.195 (5.0)		.422 (10.7)	
17	.875 - 20 UNEF	1.255 (31.9)	1.531 (38.9)	1.529 (38.8)	.255 (6.5)		.547 (13.9)	
16	.875 - 20 UNEF	1.255 (31.9)	1.687 (42.8)	1.529 (38.8)	.255 (6.5)		.547 (13.9)	
18	1.000 - 20 UNEF	1.350 (34.3)	1.765 (44.8)	1.593 (40.5)	.285 (7.2)		.610 (15.5)	
20	1.125 - 18 UNEF	1.475 (37.5)	2.000 (50.8)	1.655 (42.0)	.350 (8.9)		.735 (18.7)	
22	1.250 - 18 UNEF	1.600 (40.6)	2.000 (50.8)	1.718 (43.6)	.350 (8.9)		.735 (18.7)	
24	1.375 - 18 UNEF	1.725 (43.8)	2.265 (57.5)	1.894 (48.1)	.468 (11.9)		.922 (23.4)	
28	1.625 - 18 UNEF	1.975 (50.2)	2.265 (57.5)	1.973 (50.1)	.468 (11.9)		.922 (23.4)	
32	1.875 - 16 UN	2.225 (56.5)	2.578 (65.5)	2.187 (55.5)	.664 (16.9)		1.235 (31.4)	
36	2.125 - 16 UN	2.475 (62.9)	2.815 (71.5)	2.405 (61.1)	.694 (17.6)		1.360 (34.5)	
40	2.375 - 16 UN	2.750 (69.9)	5.800 (147.3)	5.100 (129.5)	.911 (23.1)		1.630 (41.4)	

1. For complete dimensions see applicable Military Specification.
2. Metric dimensions (mm) are indicated in parentheses.
3. Cable range is defined as the accommodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.