

M83723/50R Type Qwik-Ty Strain Relief

Ry85049 Series • M85049 Type Backshells

RY83723/50R 16 N

1 2 3

1 BASIC PART NUMBER
RY83723/50R
 M83723/50R type
 Qwik-Ty strain relief

2 SHELL SIZE
 See Dimensions table below

3 MATERIAL & FINISH
A Aluminum, black anodize
N Aluminum, electroless nickel



Photo for example only

RY83723/50R Compatibility

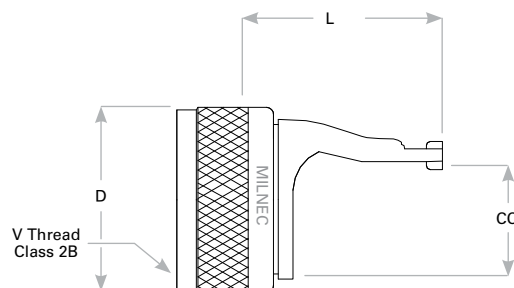
Compatible Connector Series

MIL-DTL-83723, Series II

Backshell Dimensions

Shell Size	V Thread Class 2B	D Max	CC Max Cable Entry	L Max
08	0.438 - 28 UNEF	0.620 (15.7)	0.240 (6.1)	1.060 (26.9)
10	0.500 - 28 UNEF	0.730 (18.5)	0.295 (7.5)	1.060 (26.9)
11	0.562 - 24 UNEF	0.730 (18.5)	0.375 (9.5)	1.060 (26.9)
12	0.625 - 24 UNEF	0.860 (21.8)	0.400 (10.2)	1.120 (28.4)
13	0.625 - 24 UNEF	0.860 (21.8)	0.400 (10.2)	1.120 (28.4)
14	0.750 - 20 UNEF	0.980 (24.9)	0.482 (12.2)	1.300 (33.0)
15	0.750 - 20 UNEF	0.980 (24.9)	0.482 (12.2)	1.310 (33.3)
16	0.875 - 20 UNEF	1.110 (28.2)	0.601 (15.3)	1.300 (33.0)
17	0.875 - 20 UNEF	1.110 (28.2)	0.601 (15.3)	1.300 (33.0)
18	1.000 - 20 UNEF	1.220 (31.0)	0.722 (18.3)	1.360 (34.5)
20	1.125 - 18 UNEF	1.350 (34.3)	0.862 (21.9)	1.500 (38.1)
22	1.250 - 18 UNEF	1.470 (37.3)	0.970 (24.6)	1.620 (41.1)
24	1.375 - 18 UNEF	1.590 (40.4)	1.082 (27.5)	1.680 (42.7)
28	1.625 - 18 UNEF	1.970 (50.0)	1.241 (31.5)	1.710 (43.4)

Dimensions are in inches (mm).



Rev. 1825