

M85049/41 Type Strain Relief Backshell

R_Y85049 Series • M85049 Type Backshells



Photo for example only

R_Y85049/41 - 12A

- 1 **BASIC PART NUMBER**
R_Y85049/41
 M85049/41 type
 Strain relief backshell
 (Supersedes MS3057A)
- 2 **DASH NO.**
 See Dimensions table below

R_Y85049/41 Compatibility

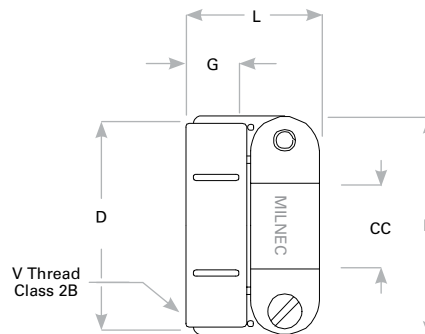
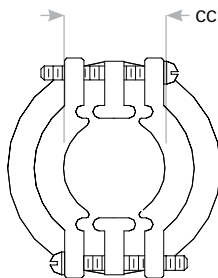
Compatible Connector Series

MS "V" Threads

R_Y85049/41 Dimensions

Dash No.	Connector Shell Size Ref.	V Thread Class 2B	D	B	L	G	CC Cable Entry Max
03A	10SL, 12S, 12	1/2 - 28 UNEF	0.688 (17.5)	0.812 (20.6)	0.812 (20.6)	0.406 (10.3)	0.250 (6.4)
04A	14S, 14	5/8 - 24 UNEF	0.812 (20.6)	0.875 (22.2)	0.812 (20.6)	0.406 (10.3)	0.312 (7.9)
06A	16S, 16	3/4 - 20 UNEF	0.969 (24.6)	1.062 (27.0)	0.875 (22.2)	0.406 (10.3)	0.438 (11.1)
08A	18	7/8 - 20 UNEF	1.094 (27.8)	1.156 (29.4)	0.938 (23.8)	0.406 (10.3)	0.562 (14.3)
10A	20, 22	1 - 20 UNEF	1.188 (30.2)	1.250 (31.8)	0.938 (23.8)	0.406 (10.3)	0.625 (15.9)
12A	24, 28	1 3/16 - 18 UNEF	1.375 (34.9)	1.469 (37.3)	0.938 (23.8)	0.406 (10.3)	0.750 (19.1)
16A	32	1 7/16 - 18 UNEF	1.656 (42.1)	1.688 (42.9)	1.031 (26.2)	0.406 (10.3)	0.938 (23.8)
20A	36	1 3/4 - 18 UNS	2.031 (51.6)	2.031 (51.6)	1.094 (27.8)	0.469 (11.9)	1.250 (31.8)
24A	40	2 - 18 UNS	2.219 (56.4)	2.281 (57.9)	1.156 (29.4)	0.531 (13.5)	1.375 (34.9)
28A	44	2 1/4 - 16 UN	2.500 (63.5)	2.688 (68.3)	1.688 (42.9)	0.531 (13.5)	1.625 (41.3)
32A		2 1/2 - 16 UN	2.781 (70.6)	2.938 (74.6)	1.750 (44.5)	0.594 (15.1)	1.875 (47.6)
40A		3 - 16 UN	3.281 (83.3)	3.500 (88.9)	1.750 (44.5)	0.656 (16.7)	2.375 (60.3)

Dimensions are in inches (mm).



Rev. 1825