

M85049/42 Type Strain Relief Backshell

Ry85049 Series • M85049 Type Backshells

RY85049/42 - 12A N

- 1 **BASIC PART NUMBER**
RY85049/42
- 2 **DASH NO.**
See Dimensions table below
- 3 **MATERIAL & FINISH**

N	Aluminum, electroless nickel
W	Aluminum, olive drab cadmium
X	Aluminum, nickel fluorocarbon polymer
Y	Aluminum, pure dense electrodeposited aluminum
Z	Aluminum, zinc-nickel
B	Stainless steel, black cadmium
S	Stainless steel, passivated
XS	Stainless steel, nickel fluorocarbon polymer
YS	Stainless steel, pure dense electrodeposited aluminum
ZS	Stainless steel, black zinc-nickel



Photo for example only

RY85049/42 Compatibility

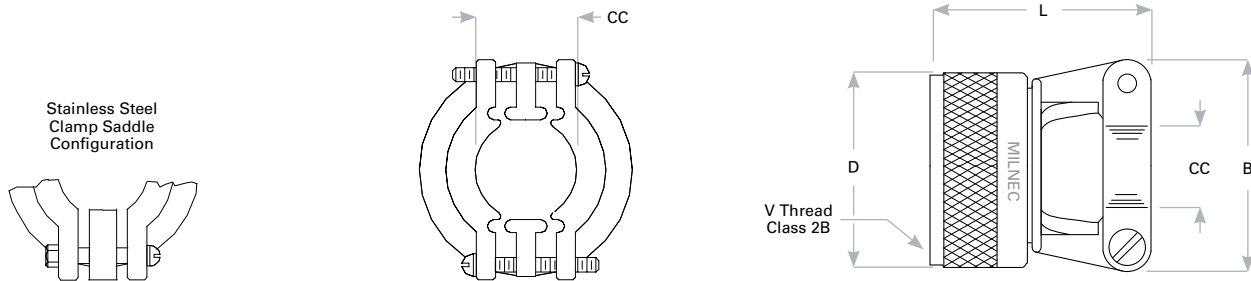
Compatible Connector Series

MS "V" Thread General Duty "A" End Bell

RY85049/42 Dimensions

Dash No.	V Thread Class 2B	D Max	B Max	L	CC Max Cable Clearance
04D	5/8 - 24 UNEF	0.937 (23.8)	0.937 (23.8)	1.281 (32.5)	0.312 (7.9)
06D	3/4 - 20 UNEF	1.031 (26.2)	1.125 (28.6)	1.281 (32.5)	0.437 (11.1)
08D	7/8 - 20 UNEF	1.250 (31.8)	1.312 (33.3)	1.281 (32.5)	0.562 (14.3)
10D	1 - 20 UNEF	1.250 (31.8)	1.312 (33.3)	1.281 (32.5)	0.625 (15.9)
12D	1 3/16 - 18 UNEF	1.437 (36.5)	1.531 (38.9)	1.312 (33.3)	0.750 (19.1)
16D	1 7/16 - 18 UNEF	1.688 (42.9)	1.750 (44.5)	1.406 (35.7)	0.937 (23.8)
20D	1 3/4 - 18 UNS	2.000 (50.8)	2.093 (53.2)	1.563 (39.7)	1.250 (31.8)
24D	2 - 18 UNS	2.250 (57.2)	2.343 (59.5)	1.625 (41.3)	1.375 (34.9)
28D	2 1/4 - 16 UN	2.500 (63.5)	2.750 (69.9)	1.900 (48.3)	1.625 (41.3)
32D	2 1/2 - 16 UN	2.750 (69.9)	3.000 (76.2)	1.900 (48.3)	1.875 (47.6)

Dimensions are in inches (mm).



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