

M85049/124 Type Strain Relief Backshell

R Y85049 Series • M85049 Type Backshells



Photo for example only

R Y85049/124 Compatibility

Compatible Connector Series

MIL-DTL-38999 Series III & IV EN3645

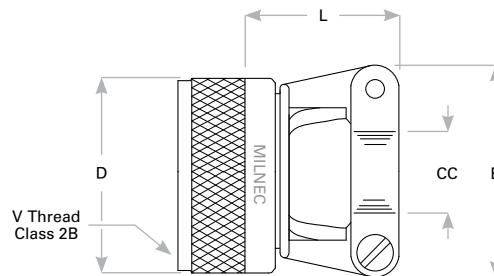
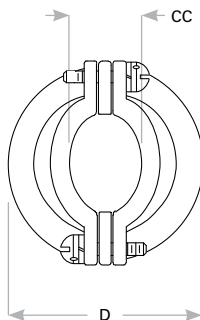
R Y85049/124 S 15 N

- 1 **BASIC PART NUMBER**
R Y85049/124
M85049/124 type
Strain relief backshell
- 2 **COUPLING STYLE**
N Non-detented
S Self-locking
(Use dash for non-self-locking)
- 3 **DASH NO.**
See Dimensions table below
- 4 **MATERIAL & FINISH**
A Aluminum, black anodize
N Aluminum, electroless nickel
S Stainless steel, passivated
W Aluminum, olive drab cadmium
X Aluminum, nickel fluorocarbon polymer
Y Aluminum, pure dense electrodeposited aluminum
Z Aluminum, zinc-nickel

R Y85049/124 Dimensions

Dash No.	Shell Size Code	V Thread Class 2B	D Max	L Max	B Max	CC Cable Entry Min
09	9	M12 x 1 - 6H	0.858 (21.8)	0.770 (19.6)	0.880 (22.4)	0.220 (5.6)
11	11	M15 x 1 - 6H	0.984 (25.0)	0.890 (22.6)	0.940 (23.9)	0.270 (6.9)
13	13	M18 x 1 - 6H	1.157 (29.4)	1.010 (25.7)	1.120 (28.4)	0.350 (8.9)
15	15	M22 x 1 - 6H	1.297 (32.5)	1.010 (25.7)	1.190 (30.2)	0.470 (11.9)
17	17	M25 x 1 - 6H	1.406 (35.7)	1.130 (28.7)	1.440 (36.6)	0.550 (14.0)
19	19	M28 x 1 - 6H	1.516 (38.5)	1.380 (35.1)	1.560 (39.6)	0.620 (15.7)
21	21	M31 x 1 - 6H	1.642 (41.7)	1.510 (38.4)	1.690 (42.9)	0.700 (17.8)
23	23	M34 x 1 - 6H	1.768 (44.9)	1.630 (41.4)	1.750 (44.5)	0.780 (19.8)
25	25	M37 x 1 - 6H	1.869 (47.5)	1.760 (44.7)	1.880 (47.8)	0.850 (21.6)

Dimensions are in inches (mm).



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