

M85049/69 Type Shrink Boot Adapter

Ry85049 Series • M85049 Type Backshells



Photo for example only

Ry85049/69 Compatibility

Compatible Connector Series

MIL-DTL-38999 Series III & IV EN3645

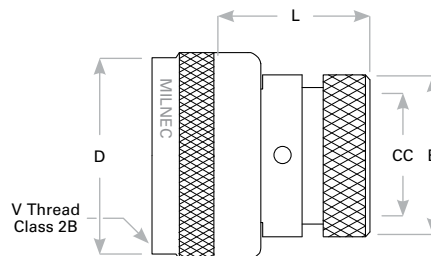
Ry85049/69 - 15 A D

- 1 **BASIC PART NUMBER**
Ry85049/69
 M85049/69 type
 Shrink boot adapter
 (Supersedes MIL-C-85049/69)
- 2 **SHELL SIZE**
 See dimensions table below
- 3 **MATERIAL & FINISH**
A Aluminum, black anodize
N Aluminum, electroless nickel
W Aluminum, olive drab cadmium
X Aluminum, nickel fluorocarbon polymer
Y Aluminum, pure dense electrodeposited aluminum
Z Aluminum, zinc-nickel
- 4 **DRAIN HOLE OPTION (OMIT FOR NONE)**
D Drain hole included

Ry85049/69 Dimensions

Shell Size	D Max	V Thread Class 2B	L Max	B Max	CC Min Cable Clearance
9	0.600 (15.2)	M12 X 1 - 6H	0.710 (18.0)	0.533 (13.5)	0.250 (6.4)
11	0.717 (18.2)	M15 X 1 - 6H	0.710 (18.0)	0.605 (15.4)	0.375 (9.5)
13	0.834 (21.2)	M18 X 1 - 6H	0.710 (18.0)	0.774 (19.7)	0.500 (12.7)
15	0.990 (25.1)	M22 X 1 - 6H	0.710 (18.0)	0.838 (21.3)	0.625 (15.9)
17	1.107 (28.1)	M25 X 1 - 6H	0.710 (18.0)	0.963 (24.5)	0.750 (19.1)
19	1.224 (31.1)	M28 X 1 - 6H	0.710 (18.0)	1.042 (26.5)	0.812 (20.6)
21	1.341 (34.1)	M31 X 1 - 6H	0.710 (18.0)	1.217 (30.9)	0.938 (23.8)
23	1.453 (36.9)	M34 X 1 - 6H	0.710 (18.0)	1.355 (34.4)	1.062 (27.0)
25	1.567 (39.8)	M37 X 1 - 6H	0.710 (18.0)	1.443 (36.7)	1.188 (30.2)

Dimensions are in inches (mm).



Rev. 1825