

M85049/126 Type 90° Strain Relief Backshell

Ry85049 Series • M85049 Type Backshells

Ry85049/126 S 15 N

- 1
- 2
- 3
- 4
- BASIC PART NUMBER**
Ry85049/126
M85049/126 type
90° strain relief backshell

COUPLING STYLE
N Non-detented
S Self-locking
(Use dash for non-self-locking)

DASH NO.
See Dimensions table below

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



Photo for example only

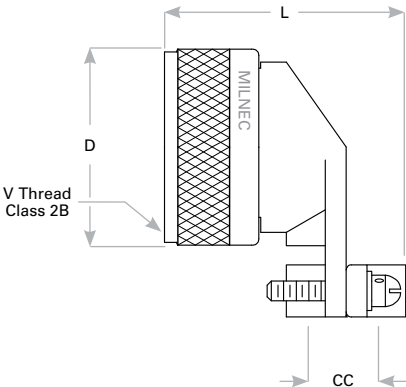
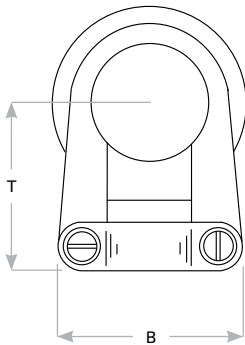
Ry85049/126 Compatibility

Compatible Connector Series
MIL-DTL-38999 Series III & IV EN3645

Ry85049/126 Dimensions

Dash No.	Shell Size Code	V Thread Class 2B	D Max	L Max	T Max	B Max	CC Cable Entry Min
09	A	7/16-28 UNEF	0.858 (21.8)	1.140 (29.0)	0.810 (20.6)	0.880 (22.4)	0.220 (5.6)
11	B	9/16-24 UNEF	0.984 (25.0)	1.220 (31.0)	0.870 (22.1)	0.940 (23.9)	0.270 (6.9)
13	C	11/16-24 UNEF	1.157 (29.4)	1.420 (36.1)	0.930 (23.6)	1.120 (28.4)	0.350 (8.9)
15	D	13/16-20 UNEF	1.297 (32.5)	1.480 (37.6)	0.990 (25.1)	1.190 (30.2)	0.470 (11.9)
17	E	15/16-20 UNEF	1.406 (35.7)	1.620 (41.1)	1.090 (27.7)	1.440 (36.6)	0.550 (14.0)
19	F	1 1/16-18 UNEF	1.516 (38.5)	1.740 (44.2)	1.230 (31.2)	1.560 (39.6)	0.620 (15.7)
21	G	1 3/16-18 UNEF	1.642 (41.7)	1.860 (47.2)	1.300 (33.0)	1.690 (42.9)	0.700 (17.8)
23	H	1 5/16-18 UNEF	1.768 (44.9)	1.990 (50.5)	1.360 (34.5)	1.750 (44.5)	0.780 (19.8)
25	J	1 7/16-18 UNEF	1.869 (47.5)	2.110 (53.6)	1.420 (36.1)	1.880 (47.8)	0.850 (21.6)

Dimensions are in inches (mm).



Rev. 1825