

M85049/20 Type Crimp Ring Backshell

RY85049 Series • M85049 Type Backshells



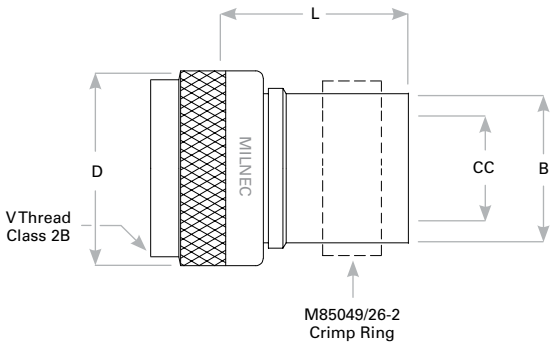
RY85049/20 Compatibility

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

RY85049/20 Dimensions

Shell Size	V Thread Class 2B	D	B	M85049/26-2 Crimp Ring	CC Max Cable Entry
9	M12 X 1 - 6H	0.750 (19.1)	0.347 (8.8)	8	0.265 (6.7)
11	M15 X 1 - 6H	0.850 (21.6)	0.498 (12.6)	10	0.343 (8.7)
13	M18 X 1 - 6H	1.000 (25.4)	0.510 (13.0)	12	0.437 (11.1)
15	M22 X 1 - 6H	1.100 (27.9)	0.630 (16.0)	14	0.562 (14.3)
17	M25 X 1 - 6H	1.250 (31.8)	0.760 (19.3)	16	0.687 (17.4)
19	M28 X 1 - 6H	1.400 (35.6)	0.890 (22.6)	18	0.812 (20.6)
21	M31 X 1 - 6H	1.500 (38.1)	1.010 (25.7)	20	0.937 (23.8)
23	M34 X 1 - 6H	1.650 (41.9)	1.130 (28.7)	22	1.046 (26.6)
25	M37 X 1 - 6H	1.750 (44.5)	1.202 (30.5)	24	1.125 (28.6)

Dimensions are in inches (mm).



RY85049/20 - 11 N

- BASIC PART NUMBER**
RY85049/20
M85049/20 type
crimp ring backshell
(Supersedes MIL-C-85049/20)
- SHELL SIZE**
See Dimensions table below
- MATERIAL & FINISH**
N Aluminum, electroless nickel
W Aluminum, olive drab cadmium
X Aluminum, nickel fluorocarbon polymer
Z Aluminum, zinc-nickel