

M85049/30 Type TAG Ring Backshell

R_Y85049 Series • M85049 Type Backshells



Photo for example only

R_Y85049/30 - 16 N

- 1 **BASIC PART NUMBER**
R_Y85049/30
 M85049/30 type
 TAG ring backshell
 (Supersedes M38999/4)
- 2 **SHELL SIZE**
 See dimensions table below
- 3 **MATERIAL & FINISH**
N Aluminum, electroless nickel
W Aluminum, olive drab cadmium over electroless nickel
X Aluminum, nickel fluorocarbon polymer
Z Aluminum, black zinc-nickel

R_Y85049/30 Compatibility

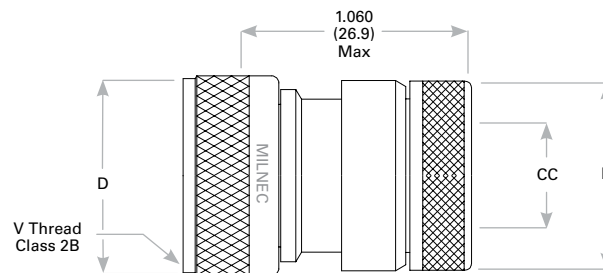
Compatible Connector Series

MIL-DTL-27599, MIL-DTL-38999 Series I & II

R_Y85049/30 Dimensions

Shell Size	Shell Size Series I Ref	D	B	V Thread Class 2B	CC Cable Clearance
08	9	0.750 (19.1)	0.545 (13.8)	0.438 - 28 UNEF	0.250 (6.4)
10	11	0.850 (21.6)	0.670 (17.0)	0.562 - 24 UNEF	0.375 (9.5)
12	13	1.000 (25.4)	0.795 (20.2)	0.688 - 24 UNEF	0.500 (12.7)
14	15	1.100 (27.9)	0.920 (23.4)	0.813 - 20 UNEF	0.625 (15.9)
16	17	1.250 (31.8)	1.045 (26.5)	0.938 - 20 UNEF	0.750 (19.1)
18	19	1.400 (35.6)	1.170 (29.7)	1.063 - 18 UNEF	0.844 (21.4)
20	21	1.500 (38.1)	1.295 (32.9)	1.188 - 18 UNEF	0.970 (24.6)
22	23	1.650 (41.9)	1.420 (36.1)	1.313 - 18 UNEF	1.094 (27.8)
24	25	1.750 (44.5)	1.670 (42.4)	1.438 - 18 UNEF	1.219 (31.0)

Dimensions are in inches (mm).



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