

# M85049/26-1 Type Crimp Ring Adapter

R<sub>Y</sub>85049 Series • M85049 Type Backshells

## R<sub>Y</sub>85049/26-1 - 12 N

1 2 3

### 1 BASIC PART NUMBER

**R<sub>Y</sub>85049/26-1**

M85049/26-1 type  
Crimp ring adapter  
(Supersedes MS3419)

### 2 SHELL SIZE

See Dimensions table below

### 3 MATERIAL & FINISH

**N** Aluminum, electroless nickel  
**W** Aluminum, olive drab cadmium  
**X** Aluminum, nickel fluorocarbon polymer  
**Z** Aluminum, zinc-nickel



Photo for example only

## R<sub>Y</sub>85049/26 Compatibility

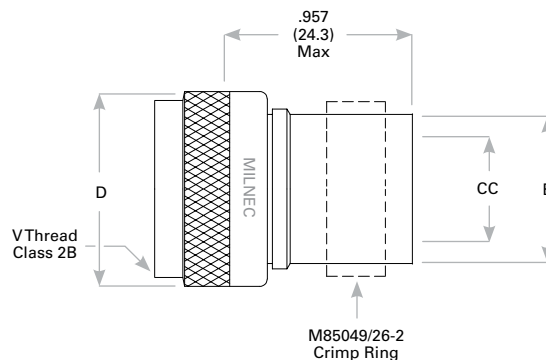
### Compatible Connector Series

AS50151 Series AS34001, MIL-DTL-26482 Series II,  
AS81703 Series III, MIL-DTL-83723 Series I & III

## R<sub>Y</sub>85049/26 Dimensions

Shell Size	V Thread Class 2B	D Max	B	CC Cable Clearance
3	0.562 - 24 UNEF	0.670 (17.0)	0.337 (8.6)	0.250 (6.4)
8	0.500 - 20 UNF	0.620 (15.7)	0.337 (8.6)	0.250 (6.4)
10	0.625 - 24 UNEF	0.730 (18.5)	0.488 (12.4)	0.325 (8.3)
12	0.750 - 20 UNEF	0.860 (21.8)	0.500 (12.7)	0.420 (10.7)
14	0.875 - 20 UNEF	0.980 (24.9)	0.620 (15.7)	0.540 (13.7)
16	1.000 - 20 UNEF	1.110 (28.2)	0.750 (19.1)	0.670 (17.0)
18	1.062 - 18 UNEF	1.220 (31.0)	0.880 (22.4)	0.789 (20.0)
20	1.188 - 18 UNEF	1.350 (34.3)	1.000 (25.4)	0.914 (23.2)
22	1.313 - 18 UNEF	1.470 (37.3)	1.120 (28.4)	1.039 (26.4)
24	1.438 - 18 UNEF	1.590 (40.4)	1.192 (30.3)	1.112 (28.2)
28	1.750 - 18 UNS	1.970 (50.0)	1.545 (39.2)	1.389 (35.3)
32	2.000 - 18 UNS	2.220 (56.4)	1.795 (45.6)	1.635 (41.5)
36	2.250 - 16 UN	2.470 (62.7)	2.045 (51.9)	1.850 (47.0)
40	2.500 - 16 UN	2.720 (69.1)	2.295 (58.3)	2.065 (52.5)
44	2.750 - 16 UN	2.970 (75.4)	2.545 (64.6)	2.320 (58.9)
48	3.000 - 16 UN	3.220 (81.8)	2.795 (71.0)	2.570 (65.3)
61	1.500 - 18 UNEF	1.650 (41.9)	1.359 (34.5)	1.210 (30.7)

Dimensions are in inches (mm).



Rev. 1825