

Shorting Cap Backshell

TM Series • MIL-DTL-5015 Crimp Type Connectors



Optional Body Strap with Bolt Attachment

TMSC - 14 - 3 N 1

- 1 **BASIC PART NUMBER**
TMSC Shorting cap backshell
- 2 **SHELL SIZE**
See Backshell Dimensions table below
- 3 **BACKSHELL LENGTH**
Length in whole inches (1 inch = 25.4 mm)
- 4 **MATERIAL & FINISH**
 - N Aluminum, electroless nickel
 - W Aluminum, olive drab cadmium
 - G Aluminum, electroless nickel (space-grade)
- 5 **ATTACHMENT STYLE**
 - 1 No strap attachment
 - 2 Body strap with bolt attachment

TMSC Compatibility

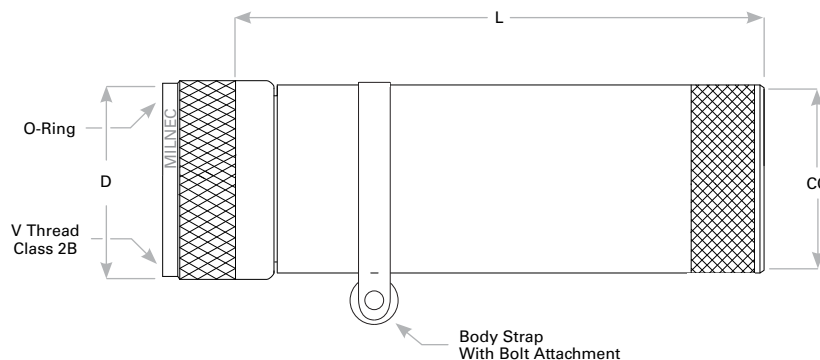
Compatible Brands	Connectors
MIL-DTL-5015 Crimp	MS3450, MS3451, MS3454, MS3456, MS3459
Aero Electric	AE550, AE551, AE554, AE556, AE559
Amphenol / Matrix	9440, 9441, 9444, 9446, 9816
J-Tech / Conesys	DC60, DC61, DC62, DC63
ITT Cannon	CV3450, CV3451, CV3454, CV3456, CV3459

Backshell Dimensions

Shell Size	D	V Thread Class 2B	CC Internal Dia	L
10	.770 (19.6)	.625-24 UNEF	.355 (9.0)	
12	.860 (21.8)	.750-20 UNEF	.491 (12.5)	
14	1.020 (25.9)	.875-20 UNEF	.565 (14.4)	
16	1.210 (30.7)	1.000-20 UNEF	.690 (17.5)	
18	1.230 (31.2)	1.062-18 UNEF	.769 (19.5)	
20	1.360 (34.5)	1.188-18 UNEF	.894 (22.7)	
22	1.480 (37.6)	1.313-18 UNEF	1.019 (25.9)	
24	1.730 (43.9)	1.438-18 UNEF	1.134 (28.8)	
28	1.970 (50.0)	1.750-18 UNS	1.369 (34.8)	
32	2.220 (56.4)	2.000-18 UNS	1.615 (41.0)	
36	2.470 (62.7)	2.250-16 UN	1.830 (46.5)	

Ordered in whole inch increments
Min = 1 inch (25.4 mm)
Max = 12 inches (304.8 mm)

Dimensions are in inches (mm).



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