



MIL-DTL-28840/9 Style A 45° EMI/RFI Environmental Backshell

CONNECTOR DESIGNATOR:

G MIL-DTL-28840

Material and Finish

D = Corrosion Resistant Steel, Cadmium Plate, Black
W = Aluminum, Cadmium Olive Drab

M28840/9

Basic
Part
Number

16

Dash No.
(Table II)

W

A

Style
A = EMI/Environmental

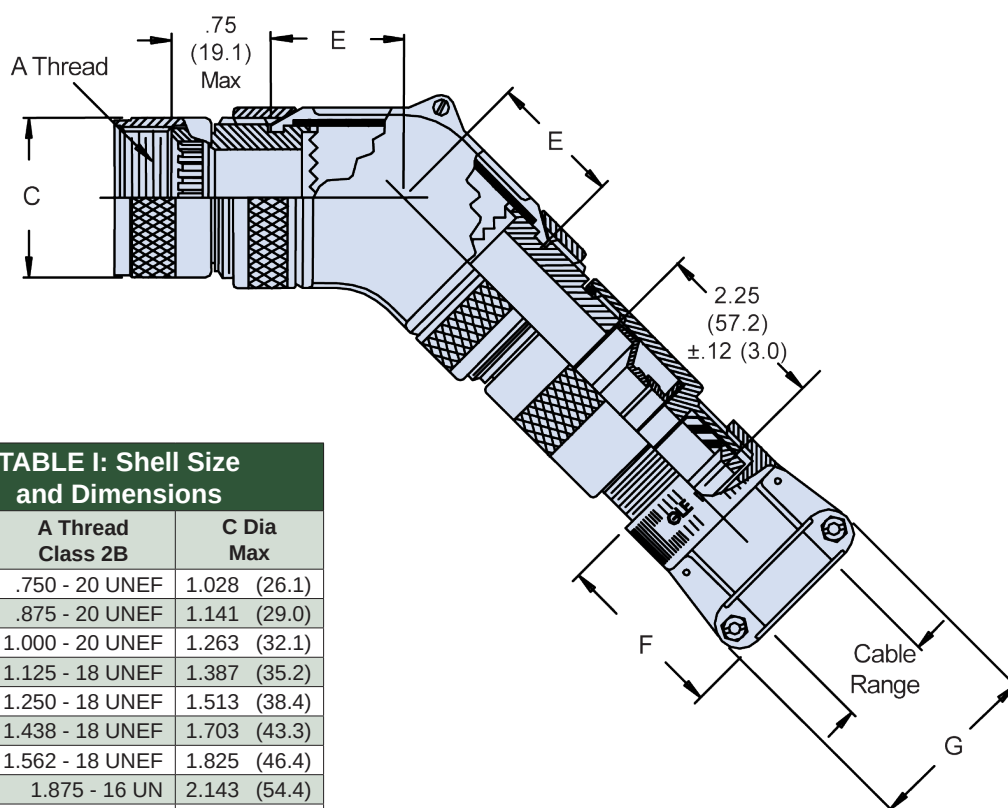


TABLE I: Shell Size and Dimensions

Shell Size	A Thread Class 2B	C Dia Max
11	.750 - 20 UNEF	1.028 (26.1)
13	.875 - 20 UNEF	1.141 (29.0)
15	1.000 - 20 UNEF	1.263 (32.1)
17	1.125 - 18 UNEF	1.387 (35.2)
19	1.250 - 18 UNEF	1.513 (38.4)
23	1.438 - 18 UNEF	1.703 (43.3)
25	1.562 - 18 UNEF	1.825 (46.4)
29	1.875 - 16 UN	2.143 (54.4)
33	2.062 - 16 UNS	2.329 (59.2)

APPLICATION NOTES

1. For complete dimensions see the applicable Military Specification.
2. Metric dimensions (mm) are in parentheses.
3. Cable Range is defined as the accommodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.

Dimensions in inches (millimeters) and are subject to change without notice.