

AS85049/69 Straight Shrink Boot Adapter



AS85049

CONNECTOR DESIGNATOR:

H

MIL-DTL-38999 Series III & IV
EN3645

Basic
Part Number

M85049/69

Shell
Size

11

Drain Hole Option
(Omit for None)

A

D

Finish

A = Black Anodize
N = Electroless Nickel
W = 1000 Hr. Cadmium Olive Drab
X = Nickel Fluorocarbon Polymer
Y = Pure Dense Electrodeposited Aluminum
Z = Zinc Nickel, Black

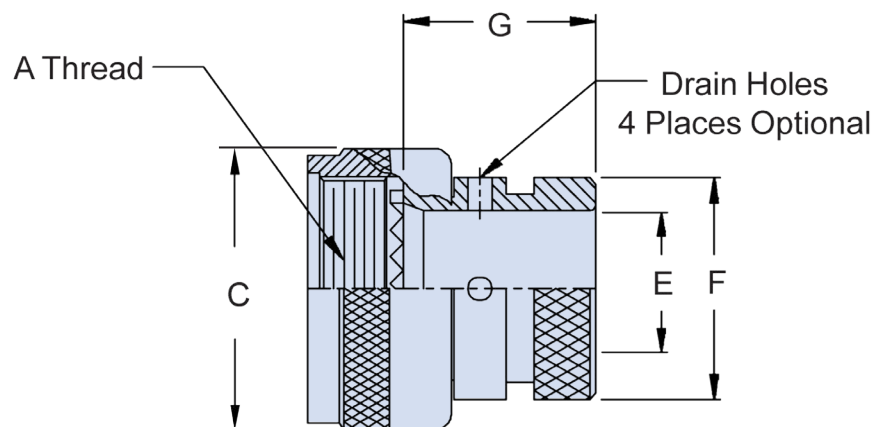


TABLE I: Shell Size, Thread and Dimensions

Shell Size	A Thread Class 6H	C Max	E Dia Min	F Dia Max	G Max
9	M12 X 1 - 6H	.750 (19.1)	.250 (6.4)	.533 (13.5)	.710 (18.0)
11	M15 X 1 - 6H	.850 (21.6)	.375 (9.5)	.605 (15.4)	.710 (18.0)
13	M18 X 1 - 6H	1.000 (25.4)	.500 (12.7)	.774 (19.7)	.710 (18.0)
15	M22 X 1 - 6H	1.150 (29.2)	.625 (15.9)	.838 (21.3)	.710 (18.0)
17	M25 X 1 - 6H	1.250 (31.8)	.750 (19.1)	.963 (24.5)	.710 (18.0)
19	M28 X 1 - 6H	1.400 (35.6)	.812 (20.6)	1.042 (26.5)	.710 (18.0)
21	M31 X 1 - 6H	1.550 (39.4)	.938 (23.8)	1.217 (30.9)	.710 (18.0)
23	M34 X 1 - 6H	1.650 (41.9)	1.062 (27.0)	1.355 (34.4)	.710 (18.0)
25	M37 X 1 - 6H	1.785 (47.0)	1.188 (30.2)	1.443 (36.7)	.710 (18.0)

APPLICATION NOTES

- For complete dimensions see the applicable Military Specification.
- Metric dimensions (mm) are in parentheses.

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

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U.S. CAGE Code 06324

Printed in U.S.A.

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