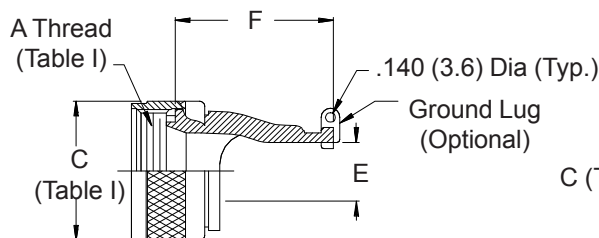
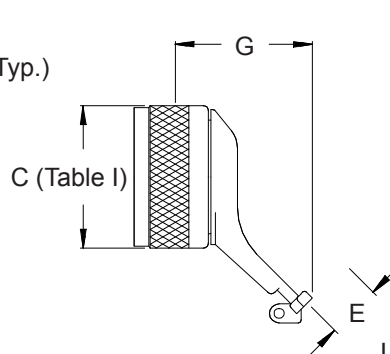
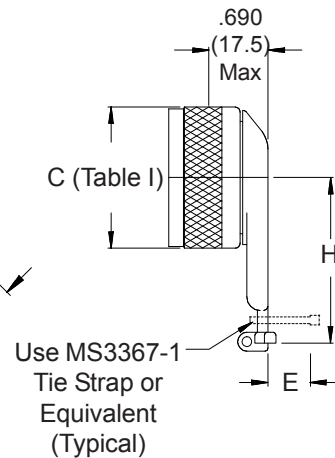


**CONNECTOR
DESIGNATOR**
A

450 A S 001 M 16 G
 Product Series — 450
 Connector Designator — A
 Angle and Profile — S
 A = 90°
 B = 45°
 S = Straight
 Basic Part Number — 001
 Finish (Table II) — M
 Shell Size (Table I) — 16
 Ground Lug (Omit for none) — G


**STRAIGHT
ROTATABLE COUPLING**

**45°
ROTATABLE COUPLING**

**90°
ROTATABLE COUPLING**

See inside back cover fold-out or pages 13 and 14 for Tables I and II.

TABLE III: DIMENSIONS

Shell Size	E Cable Entry	F Max	G Max	H Max
08	.260 (6.6)	.866 (22.0)	1.066 (27.1)	.890 (22.6)
10	.365 (9.3)	.866 (22.0)	1.066 (27.1)	.950 (24.1)
12	.501 (12.7)	.926 (23.5)	1.066 (27.1)	1.010 (25.7)
14	.575 (14.6)	1.106 (28.1)	1.188 (30.2)	1.330 (33.8)
16	.700 (17.8)	1.106 (28.1)	1.226 (31.1)	1.390 (35.3)
18	.779 (19.8)	1.176 (29.9)	1.226 (31.1)	1.460 (37.1)
20	.904 (23.0)	1.306 (33.2)	1.226 (31.1)	1.510 (38.4)
22	1.029 (26.1)	1.426 (36.2)	1.226 (31.1)	1.570 (39.9)
24	1.144 (29.1)	1.556 (39.5)	1.226 (31.1)	1.640 (41.7)

1. Cable Entry is defined as the accommodation entry for the wire bundle or cable. Dimensions are not intended for inspection criteria.
2. Metric dimensions (mm) are indicated in parentheses.

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[ACS1](#) [450HA011C11NK-ACS1](#) [450HA011C13NK-ACS1](#) [450HA011C21NK-ACS1](#) [450HS011C09NK-ACS1](#)
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