360-017
Non-Environmental Backshell
with QwikClamp® Strain Relief
Standard Profile - Self-Locking - Rotatable Coupling

CONNECTOR DESIGNATORS

A-F-H-L-S

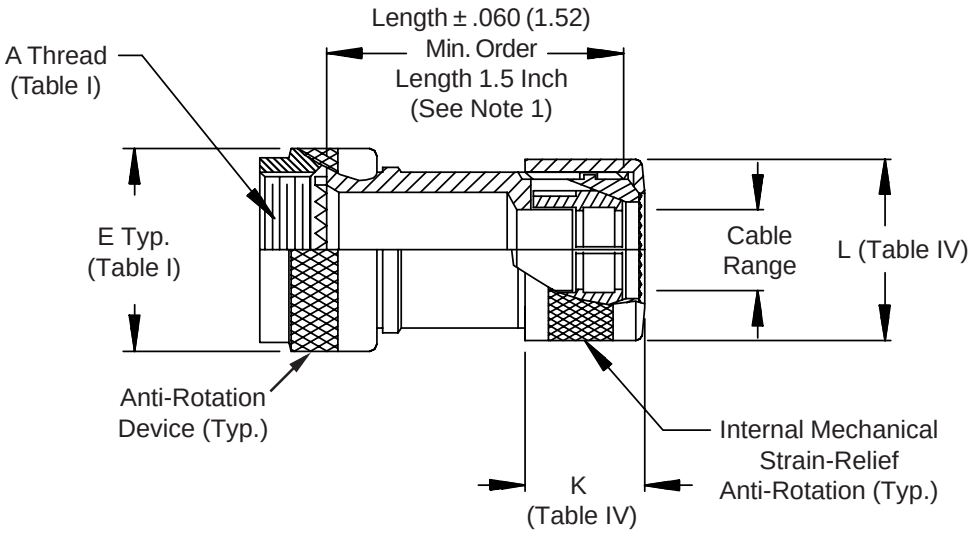
SELF-LOCKING

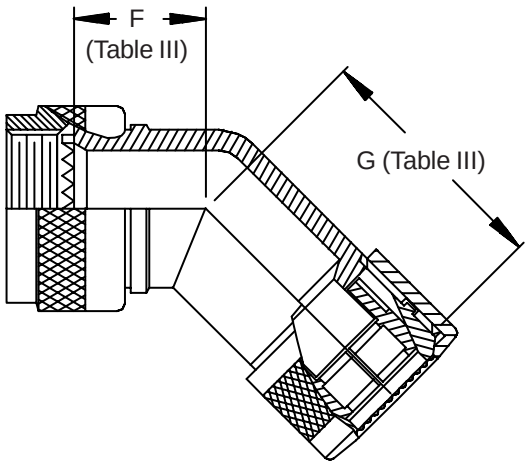
ROTATABLE COUPLING

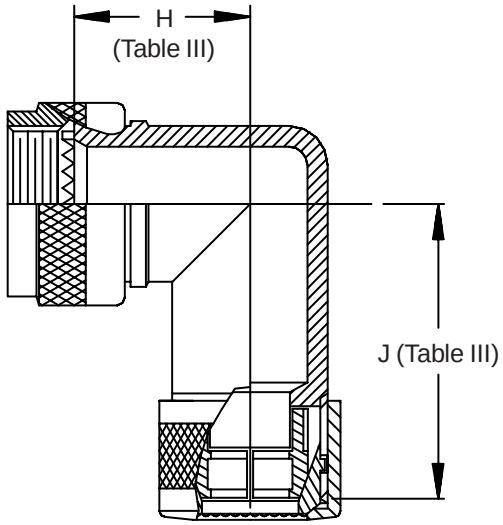
QWIKCLAMP® STRAIN RELIEF

360 F S 017 M 16 10 6

- Product Series
- Connector Designator
- Angle and Profile
  - H = 45°
  - J = 90°
  - S = Straight
- Basic Part No.
- Finish (Table II)
- Shell Size (Table I)
- Cable Entry (Tables IV)
- Length: S only (1/2 inch increments: e.g. 6 = 3 inches)







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

TABLE III: ELBOW DIMENSIONS

Shell Size Conn. Desig. A-F-L-S	H	F Max	G Max	H Max	J Max
08	09	.795 (20.2)	1.390 (35.3)	.906 (23.0)	1.500 (38.1)
10	11	.820 (20.8)	1.420 (36.1)	.966 (24.5)	1.560 (39.6)
12	13	.844 (21.4)	1.440 (36.6)	1.026 (26.1)	1.620 (41.1)
14	15	.861 (21.9)	1.470 (37.3)	1.076 (27.3)	1.690 (42.9)
16	17	.888 (22.6)	1.490 (37.8)	1.136 (28.9)	1.750 (44.5)
18	19	.904 (23.0)	1.500 (38.1)	1.176 (29.9)	1.770 (45.0)
20	21	.929 (23.6)	1.520 (38.6)	1.236 (31.4)	1.830 (46.5)
22	23	.956 (24.3)	1.560 (39.6)	1.296 (32.9)	1.910 (48.5)
24	25	.979 (24.9)	1.590 (40.4)	1.356 (34.4)	1.980 (50.3)
28		1.197 (30.4)	1.760 (44.7)	1.636 (41.6)	2.220 (56.4)
32		1.280 (32.5)	1.800 (45.7)	1.780 (45.2)	2.310 (58.7)
36		1.294 (32.9)	1.850 (47.0)	1.876 (47.7)	2.420 (61.5)
40		1.340 (34.0)	1.890 (48.0)	1.986 (50.4)	2.530 (64.3)
44		1.360 (34.5)	1.940 (49.3)	2.235 (56.8)	2.650 (67.3)

TABLE IV: CABLE ENTRY

Dash No.	K Max	L Max	Cable Range Min	Cable Range Max
08	.530 (13.5)	.720 (18.3)	.128 (3.3)	.250 (6.4)
12	.710 (18.0)	.910 (23.1)	.233 (5.9)	.375 (9.5)
16	.720 (18.3)	1.090 (27.7)	.358 (9.1)	.500 (12.7)
20	.720 (18.3)	1.220 (31.0)	.482 (12.2)	.625 (15.9)
24	.660 (16.8)	1.340 (34.0)	.545 (13.8)	.750 (19.1)
28	.790 (20.1)	1.530 (38.9)	.670 (17.0)	.875 (22.2)
32	.870 (22.1)	1.720 (43.7)	.795 (20.2)	1.000 (25.4)
36	.830 (21.1)	1.850 (47.0)	.889 (22.6)	1.125 (28.6)
40	.820 (20.8)	1.970 (50.0)	1.014 (25.8)	1.250 (31.8)
44	.910 (23.1)	2.090 (53.1)	1.155 (29.3)	1.375 (34.9)
48	.900 (22.9)	2.280 (57.9)	1.280 (32.5)	1.500 (38.1)

1. Consult factory for shorter lengths on straight backshells.
2. Metric dimensions (mm) are indicated in parentheses.
3. Cable range is defined as the accommodations range for the wire bundle or cable.
   Dimensions shown are not intended for inspection criteria.

TABLE II: STANDARD FINISHES

GLENAIR SYMBOL	FINISH
B	Cadmium Plate, Olive Drab
C	Anodize, Black
G	Hard Coat, Anodic
M	Electroless Nickel
NF	Cadmium Plate, Olive Drab Over Electroless Nickel

See Inside Back Cover for Additional Finish Options

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