

CONNECTOR DESIGNATORS

A-F-H-L-S

ROTATABLE COUPLING

440 F S 070 NF 16 12-8 K P

Product Series ————

Connector Designator ————

Angle and Profile
H = 45°
J = 90°
S = Straight

Basic Part No. ————

Finish (Table II) ————

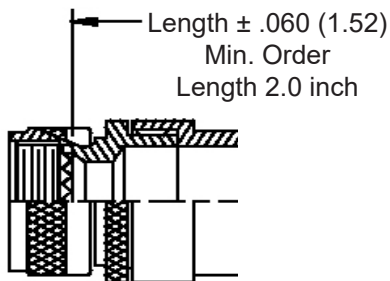
Polysulfide (Omit for none)

B = 2 Bands
K = 2 Precoiled Bands
(Omit for none)

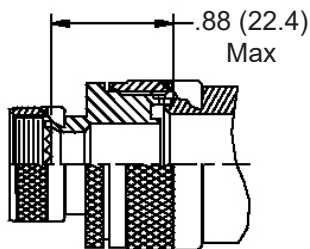
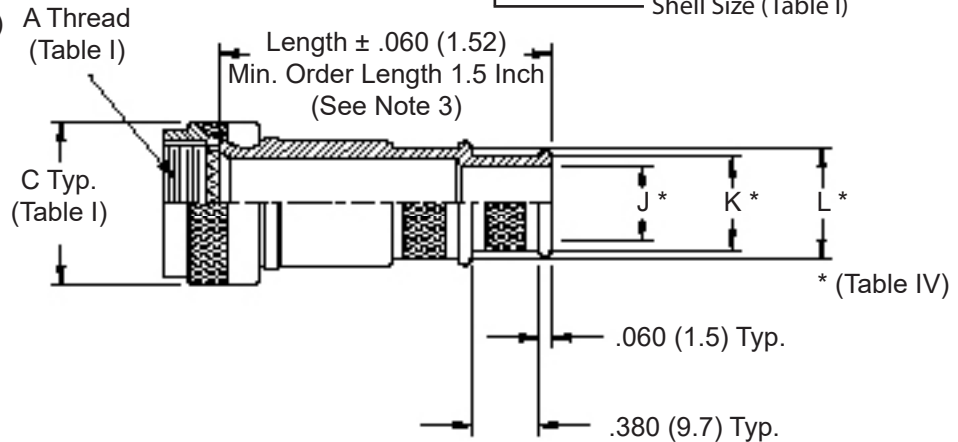
Length: S only
(1/2 inch increments,
e.g. 8 = 4.000 inches)

Cable Entry (Table IV)

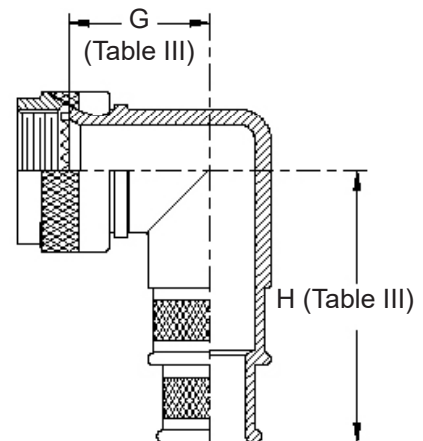
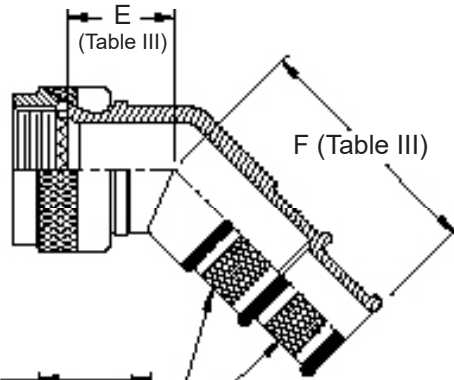
Shell Size (Table I)



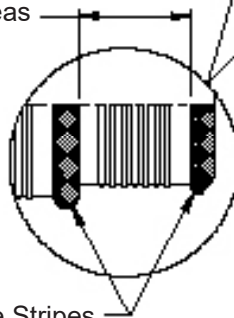
**STYLE 2
(STRAIGHT)**
See Note 1)



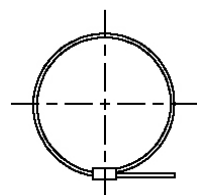
**STYLE 2
(45° & 90°)**
See Note 1)



Termination Areas
Nickel Plated.
Knurl or Ridges
Mfr's Option



Polysulfide Stripes
P Option



Band Option
(K Option Shown -
See Note 4)

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

TABLE III: ELBOW DIMENSIONS

Shell Size Conn. Desig. A-F-L-S	H	E Max	F Max	G Max	H Max
08	09	.639 (16.2)	1.328 (33.7)	.750 (19.1)	1.438 (36.5)
10	11	.664 (16.9)	1.358 (34.5)	.810 (20.6)	1.498 (38.0)
12	13	.688 (17.5)	1.378 (35.0)	.870 (22.1)	1.558 (39.6)
14	15	.705 (17.9)	1.408 (35.8)	.920 (23.4)	1.628 (41.4)
16	17	.732 (18.6)	1.428 (36.3)	.980 (24.9)	1.688 (42.9)
18	19	.748 (19.0)	1.438 (36.5)	1.020 (25.9)	1.708 (43.4)
20	21	.773 (19.6)	1.458 (37.0)	1.080 (27.4)	1.768 (44.9)
22	23	.800 (20.3)	1.498 (38.0)	1.140 (29.0)	1.848 (46.9)
24	25	.823 (20.9)	1.528 (38.8)	1.200 (30.5)	1.918 (48.7)

TABLE IV: CABLE ENTRY

Dash No.	J Dia	K Dia	L Dia
02	.125 (3.2)	.250 (6.4)	.312 (7.9)
03	.188 (4.8)	.312 (7.9)	.375 (9.5)
04	.250 (6.4)	.375 (9.5)	.438 (11.1)
05	.312 (7.9)	.438 (11.1)	.500 (12.7)
06	.375 (9.5)	.500 (12.7)	.562 (14.3)
07	.438 (11.1)	.562 (14.3)	.625 (15.9)
08	.500 (12.7)	.625 (15.9)	.688 (17.5)
09	.562 (14.3)	.688 (17.5)	.750 (19.1)
10	.625 (15.9)	.750 (19.1)	.812 (20.6)
11	.688 (17.5)	.812 (20.6)	.875 (22.2)
12	.750 (19.1)	.875 (22.2)	.938 (23.8)
13	.812 (20.6)	.938 (23.8)	1.000 (25.4)
14	.875 (22.2)	1.000 (25.4)	1.062 (27.0)
15	.938 (23.8)	1.062 (27.0)	1.125 (28.6)
16	1.000 (25.4)	1.125 (28.6)	1.188 (30.2)
17	1.062 (27.0)	1.188 (30.2)	1.250 (31.8)
18	1.125 (28.6)	1.250 (31.8)	1.312 (33.3)
20	1.250 (31.8)	1.375 (34.9)	1.438 (36.5)
22	1.375 (34.9)	1.500 (38.1)	1.562 (39.7)
24	1.500 (38.1)	1.625 (41.3)	1.688 (42.9)

1. When maximum cable entry (page 21) is exceeded, Style 2 will be supplied. Dimensions E, F, G and H will not apply. Please consult factory.
2. Metric dimensions (mm) are indicated in parentheses.
3. Consult factory for shorter lengths on straight backshells.
4. Backshells supplied with 600-052-* band, see Glenair Series 600 Tool Catalog for installation.