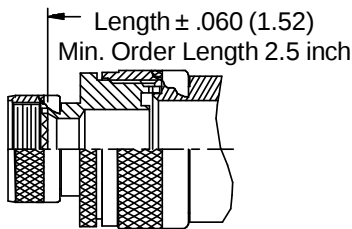
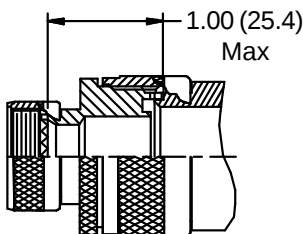
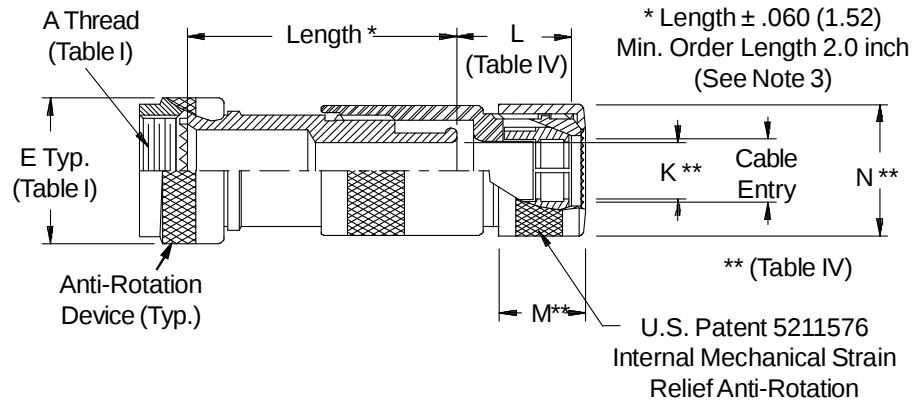


CONNECTOR DESIGNATORS A-F-H-L-S SELF-LOCKING ROTATABLE COUPLING

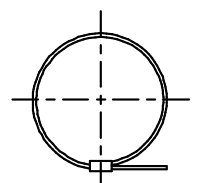
Product Series — 447 F S 421 NF 16 12-8 K P
 Connector Designator —
 Angle and Profile —
 H = 45°
 J = 90°
 S = Straight
 Basic Part No. —
 Finish (Table II) —
 Polysulfide (Omit for none)
 B = Band
 K = Precoiled Band
 (Omit for none)
 Length: S only
 (1/2 inch increments,
 e.g. 8 = 4.000 inches)
 Cable Entry (Table IV)
 Shell Size (Table I)



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

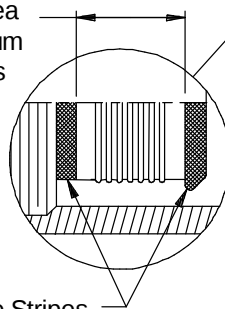


**STYLE 2
(45° & 90°
See Note 1)**

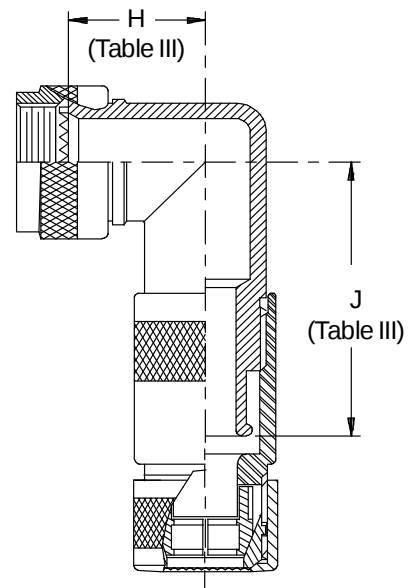
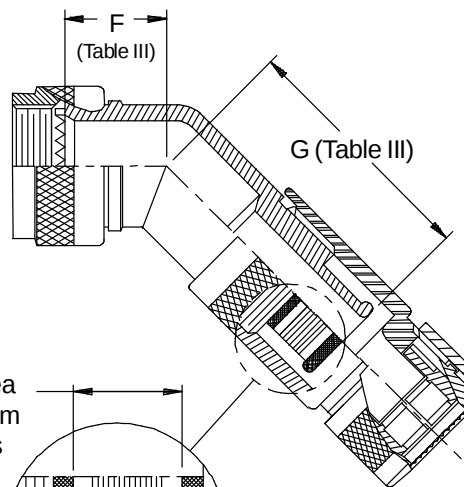


Band Option
(K Option Shown -
See Note 4)

Termination Area
Free of Cadmium
Knurl or Ridges
Mfr's Option



Polysulfide Stripes
P Option



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		F Max		G Max		H Max		J Max	
08	09	.795	(20.2)	1.380	(35.1)	.906	(23.0)	1.500	(38.1)
10	11	.820	(20.8)	1.410	(35.8)	.966	(24.5)	1.550	(39.4)
12	13	.844	(21.4)	1.430	(36.3)	1.026	(26.1)	1.610	(40.9)
14	15	.861	(21.9)	1.460	(37.1)	1.076	(27.3)	1.680	(42.7)
16	17	.888	(22.6)	1.480	(37.6)	1.136	(28.9)	1.740	(44.2)
18	19	.904	(23.0)	1.490	(37.8)	1.176	(29.9)	1.760	(44.7)
20	21	.929	(23.6)	1.510	(38.4)	1.236	(31.4)	1.820	(46.2)
22	23	.956	(24.3)	1.550	(39.4)	1.296	(32.9)	1.900	(48.3)
24	25	.979	(24.9)	1.580	(40.1)	1.356	(34.4)	1.970	(50.0)

TABLE IV: CABLE RANGE

Dash No.	Clamp Size (Ref)	K Dia	L Max	M Max	N Max	Cable Range	
						Min	Max
02	08	.125 (3.2)	.970 (24.6)	.530 (13.5)	.720 (18.3)	.100 (2.5)	.250 (6.4)
03	08	.188 (4.8)	.970 (24.6)	.530 (13.5)	.720 (18.3)	.098 (2.5)	.200 (5.1)
04	08	.250 (6.4)	.970 (24.6)	.530 (13.5)	.720 (18.3)	.098 (2.5)	.250 (6.4)
05	12	.312 (7.9)	1.110 (28.2)	.710 (18.0)	.910 (23.1)	.203 (5.2)	.375 (9.5)
06	12	.375 (9.5)	1.110 (28.2)	.710 (18.0)	.910 (23.1)	.203 (5.2)	.375 (9.5)
07	16	.438 (11.1)	1.210 (30.7)	.720 (18.3)	1.090 (27.7)	.328 (8.3)	.500 (12.7)
08	16	.500 (12.7)	1.210 (30.7)	.720 (18.3)	1.090 (27.7)	.328 (8.3)	.500 (12.7)
09	20	.562 (14.3)	1.210 (30.7)	.720 (18.3)	1.220 (31.0)	.452 (11.5)	.625 (15.9)
10	20	.625 (15.9)	1.210 (30.7)	.720 (18.3)	1.220 (31.0)	.452 (11.5)	.625 (15.9)
11	24	.688 (17.5)	1.210 (30.7)	.660 (16.8)	1.340 (34.0)	.515 (13.1)	.750 (19.1)
12	24	.750 (19.1)	1.360 (34.5)	.660 (16.8)	1.340 (34.0)	.515 (13.1)	.750 (19.1)
13	28	.812 (20.6)	1.360 (34.5)	.790 (20.1)	1.530 (38.9)	.640 (16.3)	.875 (22.2)
14	28	.875 (22.2)	1.510 (38.4)	.790 (20.1)	1.530 (38.9)	.640 (16.3)	.875 (22.2)
15	32	.938 (23.8)	1.510 (38.4)	.870 (22.1)	1.720 (43.7)	.765 (19.4)	1.000 (25.4)
16	32	1.000 (25.4)	1.510 (38.4)	.870 (22.1)	1.720 (43.7)	.765 (19.4)	1.000 (25.4)
17	36	1.062 (27.0)	1.510 (38.4)	.830 (21.1)	1.850 (47.0)	.859 (21.8)	1.125 (28.6)
18	36	1.125 (28.6)	1.510 (38.4)	.830 (21.1)	1.850 (47.0)	.859 (21.8)	1.125 (28.6)
20	40	1.250 (31.8)	1.510 (38.4)	.820 (20.8)	1.970 (50.0)	.984 (25.0)	1.250 (31.8)
22	44	1.375 (34.9)	1.510 (38.4)	.910 (23.1)	2.090 (53.1)	1.125 (28.6)	1.375 (34.9)
24	48	1.500 (38.1)	1.510 (38.4)	.900 (22.9)	2.280 (57.9)	1.250 (31.8)	1.500 (38.1)

1. When maximum cable entry (page 21) is exceeded, Style 2 will be supplied.
Dimensions F, G, H and J 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.