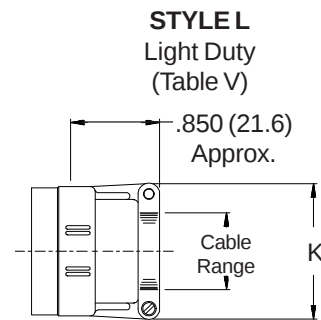
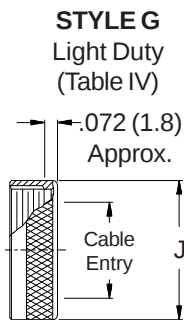
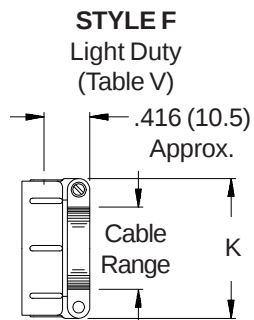
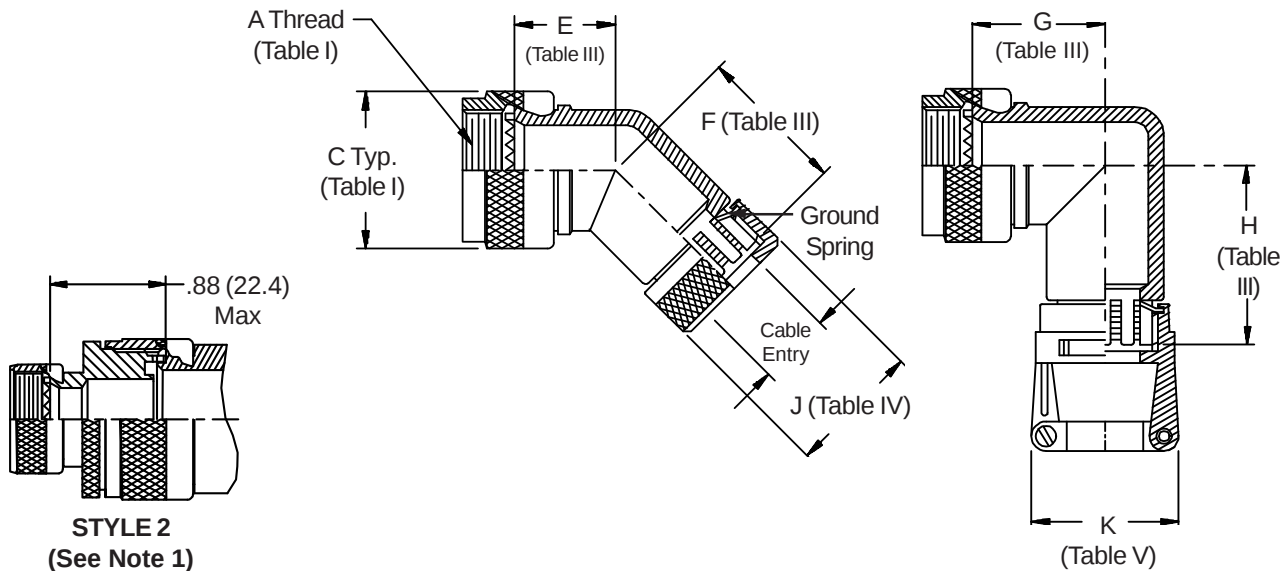


**CONNECTOR
 DESIGNATORS
 A-F-H-L-S**
**ROTATABLE
 COUPLING**

Product Series — **400**
 Connector Designator — **F**
 Angle and Profile — **J**
 H = 45°
 J = 90°
 See page 40-4 for straight
 Basic Part No. — **001**
 Finish (Table II) — **M**
 Shell Size (Table I) — **16**
 Cable Entry (Table IV, V) — **06**
 Strain Relief Style (F, G, L) — **L**



400-001
TAG® Ring Backshell
 with Strain Relief
 Rotatable Coupling - Standard Profile



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)	1.510	(38.4)	.750	(19.1)	1.620	(41.1)
10	11	.664	(16.9)	1.540	(39.1)	.810	(20.6)	1.680	(42.7)
12	13	.688	(17.5)	1.560	(39.6)	.870	(22.1)	1.740	(44.2)
14	15	.705	(17.9)	1.590	(40.4)	.920	(23.4)	1.810	(46.0)
16	17	.732	(18.6)	1.610	(40.9)	.980	(24.9)	1.870	(47.5)
18	19	.748	(19.0)	1.620	(41.1)	1.020	(25.9)	1.890	(48.0)
20	21	.773	(19.6)	1.640	(41.7)	1.080	(27.4)	1.950	(49.5)
22	23	.800	(20.3)	1.680	(42.7)	1.140	(29.0)	2.030	(51.6)
24	25	.823	(20.9)	1.710	(43.4)	1.200	(30.5)	2.100	(53.3)

TABLE IV: CABLE ENTRY

Dash No.	J Max	Cable Entry Max
02	.545 (13.8)	.250 (6.4)
03	.670 (17.0)	.375 (9.5)
04	.795 (20.2)	.500 (12.7)
05	.920 (23.4)	.625 (15.9)
06	1.045 (26.5)	.750 (19.1)
07	1.170 (29.7)	.875 (22.2)
08	1.295 (32.9)	1.000 (25.4)
09	1.420 (36.1)	1.125 (28.6)
10	1.670 (42.4)	1.250 (31.8)

TABLE V: CABLE ENTRY

Dash No.	K Max	Cable Range	
		Min	Max
02	.968 (24.6)	.125 (3.2)	.250 (6.4)
03	1.046 (26.6)	.250 (6.4)	.375 (9.5)
04	1.156 (29.4)	.250 (6.4)	.500 (12.7)
05	1.218 (30.9)	.375 (9.5)	.625 (15.9)
06	1.343 (34.1)	.500 (12.7)	.750 (19.1)
07	1.468 (37.3)	.625 (15.9)	.875 (22.2)
08	1.593 (40.5)	.625 (15.9)	1.000 (25.4)
09	1.718 (43.6)	.750 (19.1)	1.125 (28.6)
10	1.843 (46.8)	.875 (22.2)	1.250 (31.8)

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. Cable range is defined as the accommodations range for the wire bundle or cable.
 Dimensions shown are not intended for inspection criteria.
4. -445 modification not available for MIL-DTL-38999 Series II.

-445

Add "-445" to Specify Glenair's Non-Detent,
 ("NESTOR") Spring-Loaded, Self-Locking Coupling.
 See Page 41 for Details.