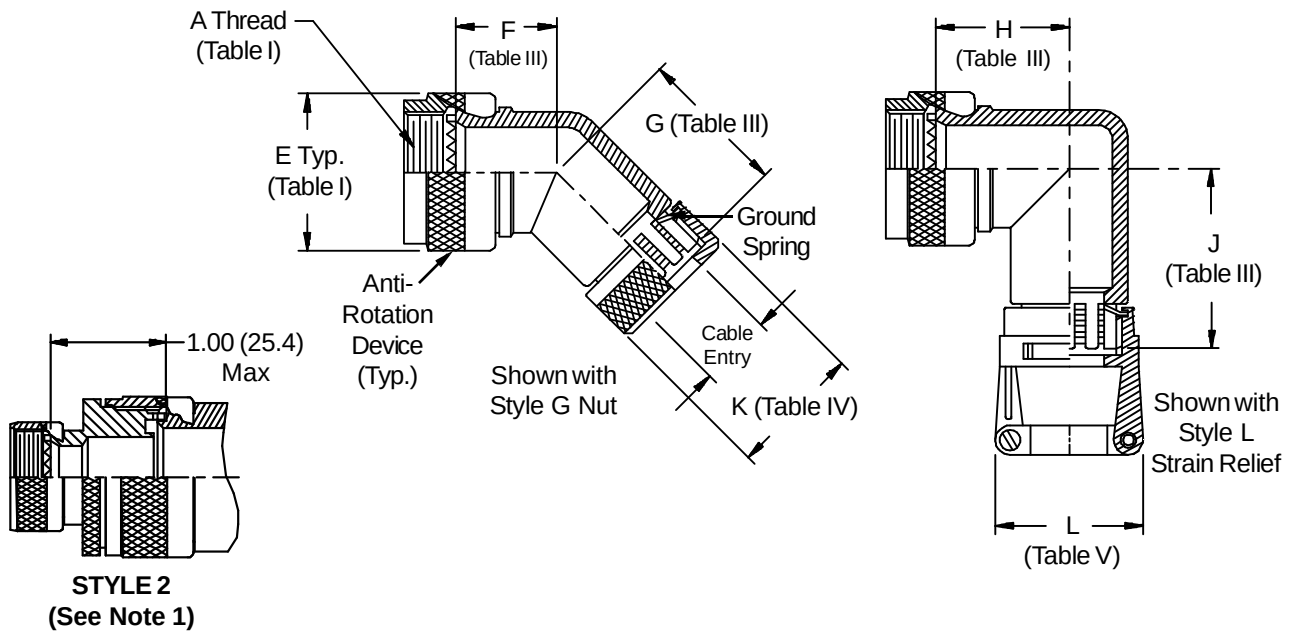


400-015
TAG® Ring Backshell
 with Strain Relief
 Self-Locking Rotatable Coupling - Standard Profile

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

Product Series — **400**
 Connector Designator — **F J**
 Angle and Profile — **015**
 H = 45°
 J = 90°
 See page 400-16 for straight
 Strain Relief Style (F, G, L) — **16 06 L**
 Cable Entry (Table IV, V) — **M**
 Shell Size (Table I) — **16**
 Finish (Table II) — **06**
 Basic Part No. — **L**



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

TABLE III: ELBOW DIMENSIONS

Shell Size Conn. Desig.		F		G		H		J	
A-F-L-S	H	Max		Max		Max		Max	
08	09	.795	(20.2)	1.510	(38.4)	.906	(23.0)	1.620	(41.1)
10	11	.820	(20.8)	1.540	(39.1)	.966	(24.5)	1.680	(42.7)
12	13	.844	(21.4)	1.560	(39.6)	1.026	(26.1)	1.740	(44.2)
14	15	.861	(21.9)	1.590	(40.4)	1.076	(27.3)	1.810	(46.0)
16	17	.888	(22.6)	1.610	(40.9)	1.136	(28.9)	1.870	(47.5)
18	19	.904	(23.0)	1.620	(41.1)	1.176	(29.9)	1.890	(48.0)
20	21	.929	(23.6)	1.640	(41.7)	1.236	(31.4)	1.950	(49.5)
22	23	.956	(24.3)	1.680	(42.7)	1.296	(32.9)	2.030	(51.6)
24	25	.979	(24.9)	1.710	(43.4)	1.356	(34.4)	2.100	(53.3)

TABLE IV: CABLE ENTRY

Dash No.	K		Cable Entry	
	Max		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.	L		Cable Range			
	Max		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 F, G, H and J 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.