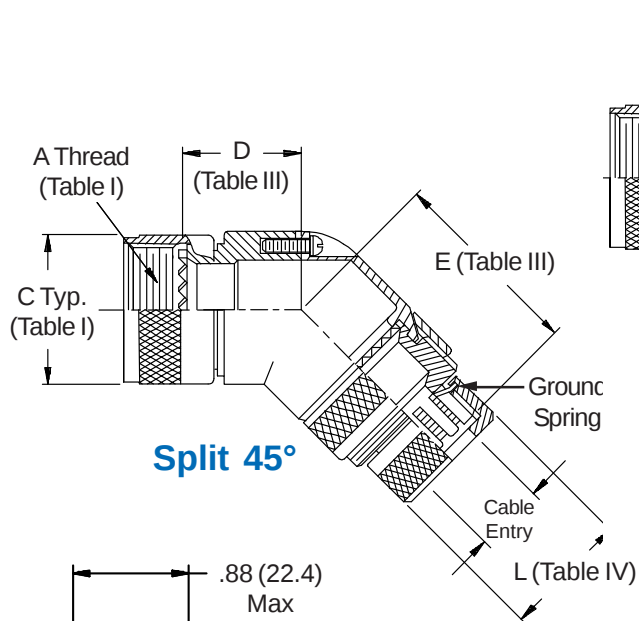


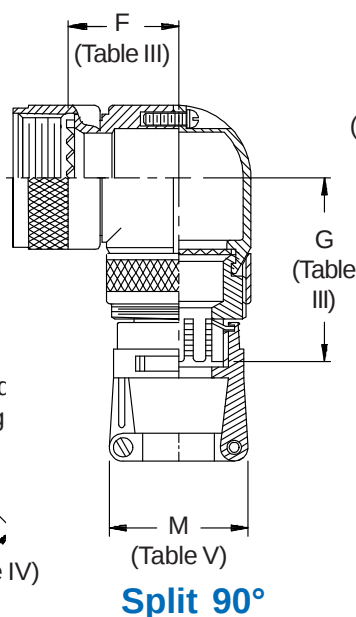
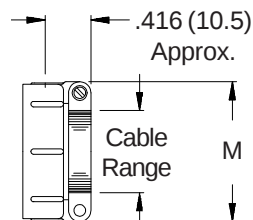
**CONNECTOR
 DESIGNATORS**
A-F-H-L-S
**ROTATABLE
 COUPLING**

Product Series — **400 F D 001 M 16 06 L**
 Connector Designator —
 Angle and Profile —
 C = Ultra-Low Split 90°
 D = Split 90°
 F = Split 45°
 Strain Relief Style (F, G, L)
 Cable Entry (Table IV, V)
 Shell Size (Table I)
 Finish (Table II)
 Basic Part No.

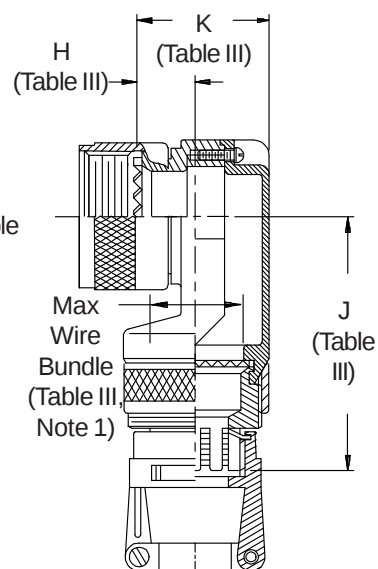
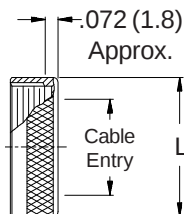


STYLE 2
 (See Note 1)

STYLE F
 Light Duty
 (Table V)

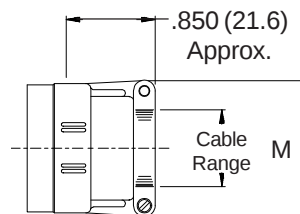


STYLE G
 Light Duty
 (Table IV)



**Ultra Low-
 Profile Split
 90°**

STYLE L
 Light Duty
 (Table V)



400-001
TAG® Ring Backshell
 with Strain Relief
 Rotatable Coupling - Split Shell



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

TABLE III: DIMENSIONS

Shell Size	D Max	E Max	F Max	G Max	H Ref	J Max	K Max	Function C Max Wire Bundle
08/09	.440 (11.2)	1.500 (38.1)	.680 (17.3)	1.440 (36.6)	.340 (8.6)	2.060 (52.3)	.681 (17.3)	.250 (6.4)
10/11	.500 (12.7)	1.560 (39.6)	.750 (19.1)	1.500 (38.1)	.270 (6.9)	2.220 (56.4)	.731 (18.6)	.375 (9.5)
12/13	.560 (14.2)	1.630 (41.4)	.810 (20.6)	1.570 (39.9)	.270 (6.9)	2.220 (56.4)	.731 (18.6)	.375 (9.5)
14/15	.620 (15.7)	1.660 (42.2)	.870 (22.1)	1.600 (40.6)	.280 (7.1)	2.290 (58.2)	.831 (21.1)	.500 (12.7)
16/17	.680 (17.3)	1.760 (44.7)	.930 (23.6)	1.700 (43.2)	.420 (10.7)	2.340 (59.4)	.981 (24.9)	.625 (15.9)
18/19	.750 (19.1)	1.820 (46.2)	1.000 (25.4)	1.760 (44.7)	.640 (16.3)	2.370 (60.2)	1.181 (30.0)	.625 (15.9)
20/21	.820 (20.8)	1.880 (47.8)	1.060 (26.9)	1.820 (46.2)	.640 (16.3)	2.370 (60.2)	1.181 (30.0)	.625 (15.9)
22/23	.880 (22.4)	1.940 (49.3)	1.120 (28.4)	1.880 (47.8)	.540 (13.7)	2.520 (64.0)	1.181 (30.0)	.750 (19.1)
24/25	.940 (23.9)	2.000 (50.8)	1.180 (30.0)	1.940 (49.3)	.540 (13.7)	2.520 (64.0)	1.181 (30.0)	.750 (19.1)

TABLE IV: CABLE ENTRY

Dash No.	L 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.	M 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 (not available in Function C). Dimensions D, E, F and G 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. Angular function "C", low-profile split elbow, not available with "S" connector designator.

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[400HC001M1906L](#)