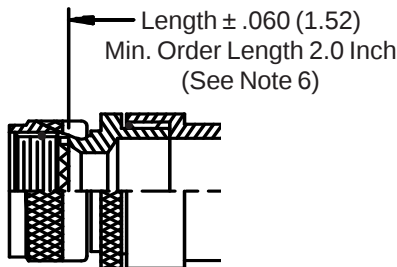
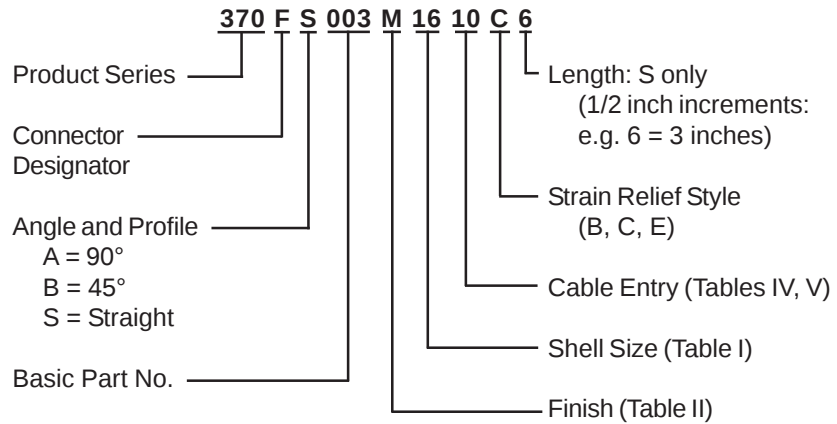
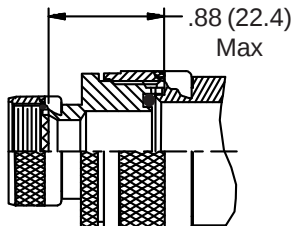


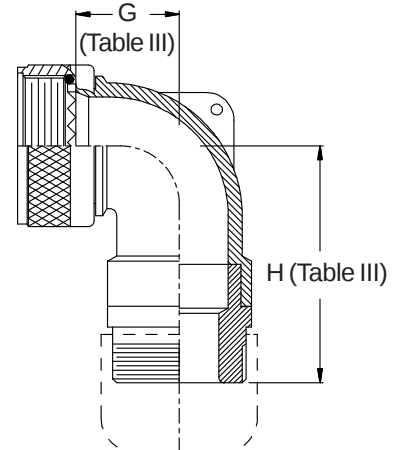
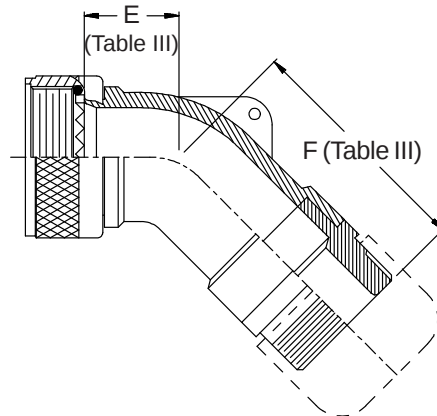
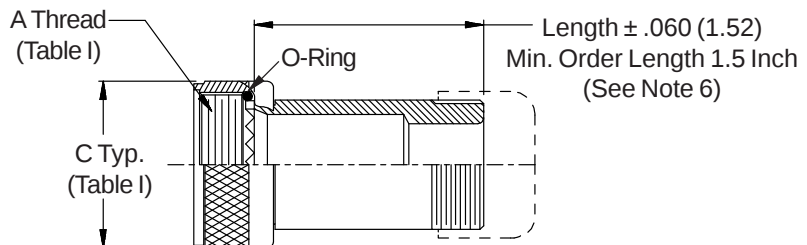
CONNECTOR DESIGNATORS A-F-H-L-S ROTATABLE COUPLING



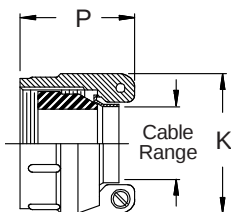
STYLE 2
(STRAIGHT
See Note 1)



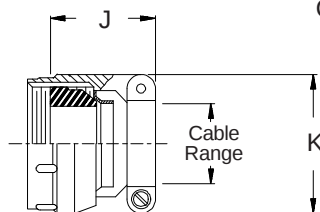
STYLE 2
(45° & 90°
See Note 1)



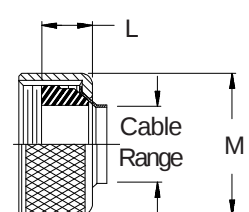
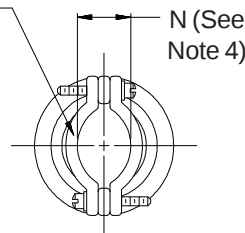
STYLE B
(Table IV)



STYLE C
Medium Duty
(Table IV)



STYLE E
Medium Duty
(Table V)



370-003
Water-Tight Cable Sealing Backshell
 with Strain Relief
 Low Profile - Rotatable Coupling



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

TABLE IV: CABLE ENTRY										
Dash No.	J		K		N		Cable Range		P	
	Max		Max		Ref		Min	Max	Max	
03	1.219	(31.0)	.812	(20.6)	.135	(3.4)	.156	(4.0)	.219	(5.6)
04	1.219	(31.0)	.937	(23.8)	.203	(5.2)	.188	(4.8)	.312	(7.9)
06	1.219	(31.0)	1.062	(27.0)	.285	(7.2)	.281	(7.1)	.438	(11.1)
08	1.219	(31.0)	1.188	(30.2)	.350	(8.9)	.312	(7.9)	.531	(13.5)
10	1.281	(32.5)	1.312	(33.3)	.390	(9.9)	.375	(9.5)	.625	(15.9)
12	1.281	(32.5)	1.562	(39.7)	.460	(11.7)	.500	(12.7)	.750	(19.1)
16	1.406	(35.7)	1.750	(44.5)	.510	(13.0)	.625	(15.9)	.938	(23.8)
20	1.656	(42.1)	2.250	(57.2)	.695	(17.7)	.938	(23.8)	1.250	(31.8)
24	1.906	(48.4)	2.375	(60.3)	.715	(18.2)	1.000	(25.4)	1.375	(34.9)
28	1.906	(48.4)	2.625	(66.7)	.915	(23.2)	1.250	(31.8)	1.625	(41.3)
32	2.000	(50.8)	2.812	(71.4)	1.070	(27.2)	1.500	(38.1)	1.875	(47.6)

TABLE III: ELBOW DIMENSIONS										
Shell Size Conn. Desig.		E		F		G		H		
A-F-L-S	H	Max		Max		Max		Max		
08	09	.457	(11.6)	1.810	(46.0)	.500	(12.7)	1.820	(46.2)	
10	11	.520	(13.2)	1.869	(47.5)	.595	(15.1)	1.940	(49.3)	
12	13	.582	(14.8)	1.929	(49.0)	.610	(15.5)	1.960	(49.8)	
14	15	.645	(16.4)	2.359	(59.9)	.700	(17.8)	2.369	(60.2)	
16	17	.738	(18.7)	2.469	(62.7)	.885	(22.5)	2.459	(62.5)	
18	19	.926	(23.5)	2.659	(67.5)	.975	(24.8)	2.629	(66.8)	
20	21	.926	(23.5)	2.659	(67.5)	.975	(24.8)	2.629	(66.8)	
22	23	1.020	(25.9)	2.872	(72.9)	1.125	(28.6)	2.802	(71.2)	
24	25	1.020	(25.9)	2.872	(72.9)	1.125	(28.6)	2.802	(71.2)	
28		1.145	(29.1)	2.905	(73.8)	1.225	(31.1)	2.955	(75.1)	
32		1.207	(30.7)	3.005	(76.3)	1.575	(40.0)	3.205	(81.4)	
36		1.238	(31.4)	3.315	(84.2)	1.775	(45.1)	3.255	(82.7)	

TABLE II: STANDARD FINISHES	
GLENAIR SYMBOL	FINISH
B	Cadmium Plate, Olive Drab
C	Anodize, Black
G	Hard Coat, Anodic
M	Electroless Nickel
NF	Cadmium Plate, Olive Drab Over Electroless Nickel
See Inside Back Cover for Additional Finish Options	

TABLE V: CABLE ENTRY							
Dash	L		M		Cable Range		
No.	Max		Max		Min		Max
03	.739	(18.8)	.812	(20.6)	.156	(4.0)	.219 (5.6)
04	.739	(18.8)	.937	(23.8)	.188	(4.8)	.312 (7.9)
06	.739	(18.8)	1.062	(27.0)	.281	(7.1)	.438 (11.1)
08	.739	(18.8)	1.188	(30.2)	.312	(7.9)	.531 (13.5)
10	.791	(20.1)	1.312	(33.3)	.375	(9.5)	.625 (15.9)
12	.880	(22.4)	1.562	(39.7)	.500	(12.7)	.750 (19.1)
16	.901	(22.9)	1.750	(44.5)	.625	(15.9)	.938 (23.8)
20	1.031	(26.2)	2.250	(57.2)	.938	(23.8)	1.250 (31.8)
24	1.250	(31.8)	2.375	(60.3)	1.000	(25.4)	1.375 (34.9)
28	1.250	(31.8)	2.625	(66.7)	1.250	(31.8)	1.625 (41.3)
32	1.312	(33.3)	2.812	(71.4)	1.500	(38.1)	1.875 (47.6)

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. Saddles are bottomed on Clamp Ears.
5. Interface O-Ring not supplied with Connector Designator A.
6. Consult factory for shorter lengths on straight backshells.