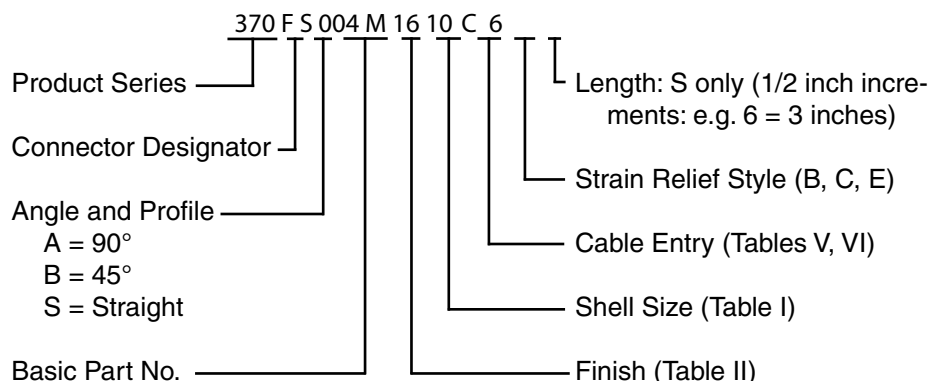


CONNECTOR DESIGNATORS

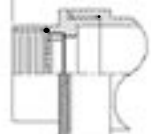
A-B*-C-D-E-F
G-H-J-K-L-S

* Conn. Desig. B See Note 6

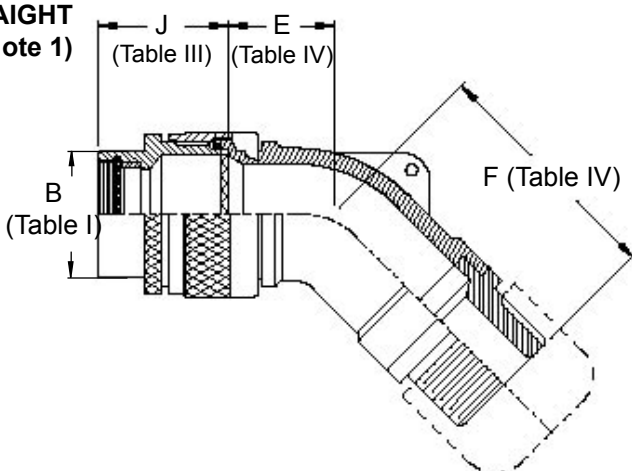
DIRECT COUPLING



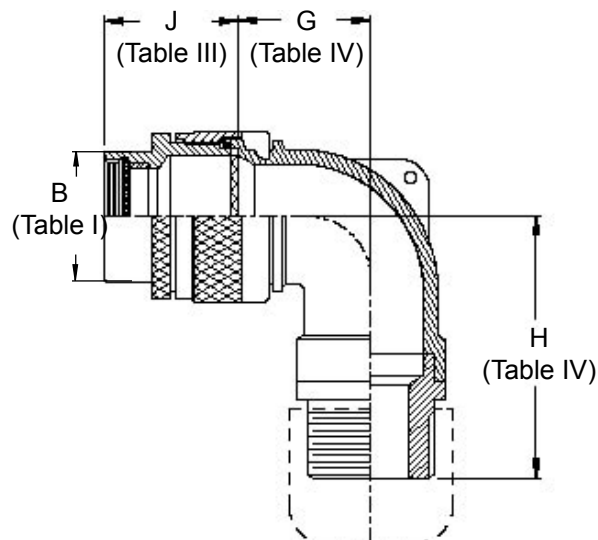
Length $\pm .060$ (1.52)
Min. Order Length 2.0 Inch
(See Note 5)



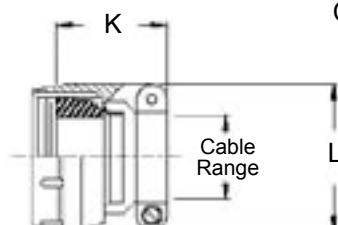
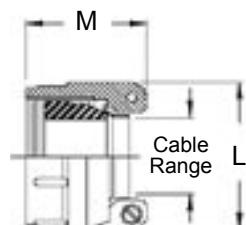
STYLE 2
(STRAIGHT)
See Note 1)



STYLE B
(Table V)

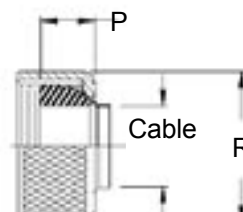
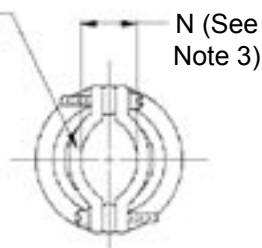


STYLE E
Medium Duty
(Table VI)



STYLE C
Medium Duty
(Table V)

Clamping
Bars



370-004
Water-Tight Cable Sealing Backshell
 with Strain Relief
 Low Profile - Direct Coupling



TABLE III: FRONT ADAPTER

Shell Size	J Max - Conn. Designator		
	A-E-F		
	J-H-L-S	D-B-G-K	C
08/09	1.180 (30.0)	1.250 (31.8)	
10/11	1.180 (30.0)	1.250 (31.8)	
12/13	1.180 (30.0)	1.250 (31.8)	1.735(44.1)
14/15	1.180 (30.0)	1.250 (31.8)	1.915(48.6)
16/17	1.380 (35.0)	1.560 (39.6)	1.915(48.6)
18/19	1.380 (35.0)	1.560 (39.6)	1.915(48.6)
20/21	1.380 (35.0)	1.560 (39.6)	1.915(48.6)
22/23	1.380 (35.0)	1.560 (39.6)	1.915(48.6)
24/25	1.380 (35.0)	1.560 (39.6)	1.915(48.6)
28/29	1	1.560 (39.6)	1.915(48.6)
32/33	610 (40.9)	1.750 (44.5)	1.915(48.6)
36	1.610 (40.9)	1.750 (44.5)	1.915(48.6)
40	1.610 (40.9)	2.190 (55.6)	1.915(48.6)

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

TABLE IV: ELBOW DIMENSIONS

Elbow Size	E		F		G		H	
	Max		Max		Max		Max	
04	.567	(14.4)	1.187	(30.1)	.636	(16.2)	1.200	(30.5)
06	.630	(16.0)	1.250	(31.8)	.710	(18.0)	1.320	(33.5)
08	.692	(17.6)	1.312	(33.3)	.731	(18.6)	1.340	(34.0)
10	.755	(19.2)	1.655	(42.0)	.825	(21.0)	1.660	(42.2)
12	.848	(21.5)	1.765	(44.8)	.988	(25.1)	1.750	(44.5)
16	1.036	(26.3)	1.952	(49.6)	1.087	(27.6)	1.925	(48.9)
20	1.130	(28.7)	2.098	(53.3)	1.325	(33.7)	2.033	(51.6)
24	1.255	(31.9)	2.155	(54.7)	1.337	(34.0)	2.200	(55.9)
28	1.317	(33.5)	2.250	(57.2)	1.827	(46.4)	2.450	(62.2)
32	1.348	(34.2)	2.343	(59.5)	2.027	(51.5)	2.450	(62.2)

TABLE V: CABLE ENTRY

Dash No.	K		L		N		Cable Range		M	
	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 VI: CABLE ENTRY

Dash No.	P		R		Cable Range	
	Max		Max		Min	Max
03	.739	(18.8)	.812	(20.6)	.156	(4.0)
04	.739	(18.8)	.937	(23.8)	.188	(4.8)
06	.739	(18.8)	1.062	(27.0)	.281	(7.1)
08	.739	(18.8)	1.188	(30.2)	.312	(7.9)
10	.791	(20.1)	1.312	(33.3)	.375	(9.5)
12	.880	(22.4)	1.562	(39.7)	.500	(12.7)
16	.901	(22.9)	1.750	(44.5)	.625	(15.9)
20	1.031	(26.2)	2.250	(57.2)	.938	(23.8)
24	1.250	(31.8)	2.375	(60.3)	1.000	(25.4)
28	1.250	(31.8)	2.625	(66.7)	1.250	(31.8)
32	1.312	(33.3)	2.812	(71.4)	1.500	(38.1)

1. When maximum cable entry (page 22) is exceeded, Style 2 will be supplied. Function S only.
2. Metric dimensions (mm) are indicated in parentheses.
3. Saddles are bottomed on Clamp Ears.
4. Cable range is defined as the accommodations range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
5. Consult factory for shorter lengths on straight backshells.
6. When using Connector Designator B refer to pages 18 and 19 for part number development.