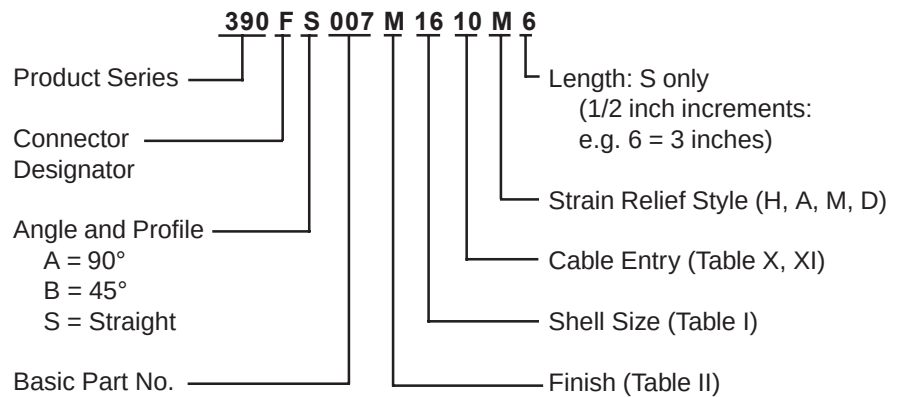


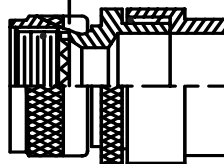
390-007 Submersible EMI/RFI Cable Sealing Backshell with Strain Relief Type C - Rotatable Coupling - Low Profile

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

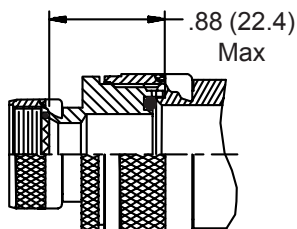
TYPE C OVERALL SHIELD TERMINATION



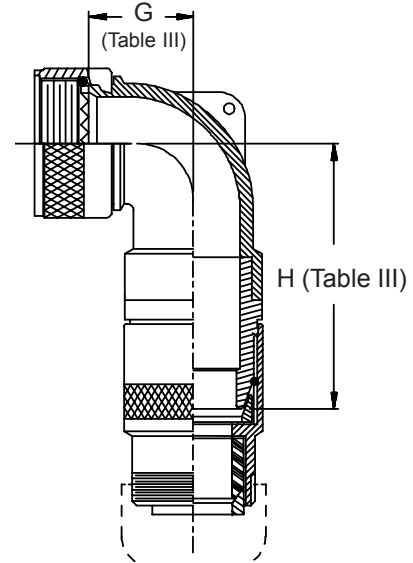
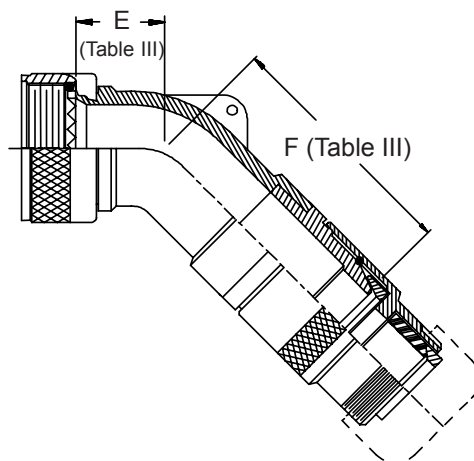
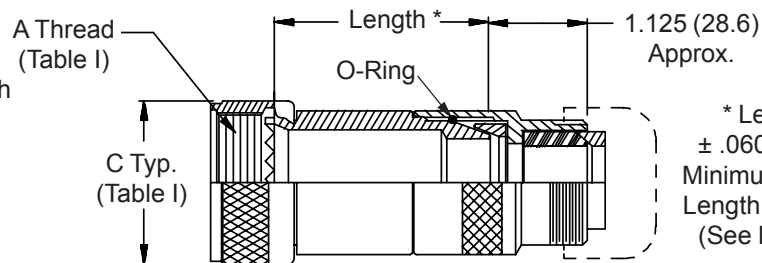
Length $\pm .060$ (1.52)
Minimum Order Length 2.0 Inch
(See Note 4)



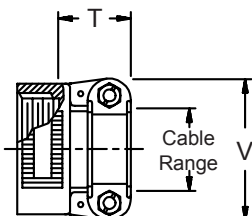
**STYLE 2
(STRAIGHT
See Note 1)**



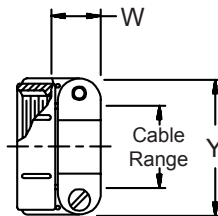
**STYLE 2
(45° & 90°
See Note 1)**



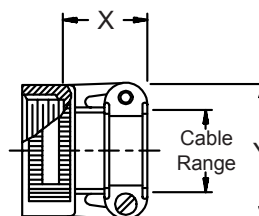
**STYLE H
Heavy Duty
(Table X)**



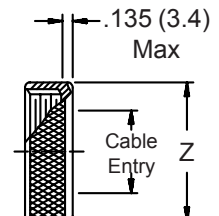
**STYLE A
Medium Duty
(Table XI)**



**STYLE M
Medium Duty
(Table XI)**



**STYLE D
Medium Duty
(Table XI)**



390-007
SubmersibleEMI/RFI Cable Sealing Backshell
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See inside back cover fold-out or pages 13 and 14 for Tables I and II.

TABLE III: ELBOW DIMENSIONS

Shell Size Conn. Desig.		E		F		G		H	
A-F-L-S	H	Max		Max		Max		Max	
08	09					.500	(12.7)	2.725	(69.2)
10	11	.520	(13.2)	2.775	(70.5)	.595	(15.1)	2.845	(72.3)
12	13	.582	(14.8)	2.835	(72.0)	.610	(15.5)	2.865	(72.8)
14	15	.645	(16.4)	3.554	(90.3)	.700	(17.8)	3.564	(90.5)
16	17	.738	(18.7)	3.664	(93.1)	.885	(22.5)	3.654	(92.8)
18	19	.926	(23.5)	3.854	(97.9)	.975	(24.8)	3.824	(97.1)
20	21	.926	(23.5)	3.854	(97.9)	.975	(24.8)	3.824	(97.1)
22	23	1.020	(25.9)	4.192	(106.5)	1.125	(28.6)	4.122	(104.7)
24	25	1.020	(25.9)	4.192	(106.5)	1.125	(28.6)	4.122	(104.7)
28		1.145	(29.1)	4.225	(107.3)	1.225	(31.1)	4.275	(108.6)
32		1.207	(30.7)	4.325	(109.9)	1.575	(40.0)	4.525	(114.9)
36		1.238	(31.4)	4.465	(113.4)	1.775	(45.1)	4.575	(116.2)

TABLE X: CABLE ENTRY

Dash No.	T Max		V Max		Cable Range			
					Min		Max	
04	.780	(19.8)	.957	(24.3)	.125	(3.2)	.312	(7.9)
06	.780	(19.8)	1.145	(29.1)	.250	(6.4)	.437	(11.1)
08	.780	(19.8)	1.332	(33.8)	.387	(9.8)	.562	(14.3)
10	.780	(19.8)	1.332	(33.8)	.350	(8.9)	.625	(15.9)
12	.811	(20.6)	1.551	(39.4)	.500	(12.7)	.750	(19.1)
16	.905	(23.0)	1.770	(45.0)	.625	(15.9)	.937	(23.8)
20	1.092	(27.7)	2.113	(53.7)	.875	(22.2)	1.250	(31.8)
24	1.124	(28.5)	2.363	(60.0)	1.000	(25.4)	1.375	(34.9)
28	1.399	(35.5)	2.770	(70.4)	1.250	(31.8)	1.625	(41.3)
32	1.399	(35.5)	3.020	(76.7)	1.437	(36.5)	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. Consult factory for shorter lengths on straight backshells.
5. Interface O-Ring not supplied with connector designator A.

TABLE XI: CABLE ENTRY

Dash No.	W Max		X Max		Y Max		Z Max		Cable Range	
									Min **	Max
03*	.437	(11.1)	.760	(19.3)	.843	(21.4)	.630	(16.0)	.156	(4.0)
04*	.437	(11.1)	.760	(19.3)	.906	(23.0)	.755	(19.2)	.188	(4.8)
06*	.500	(12.7)	.760	(19.3)	1.093	(27.8)	.942	(23.9)	.281	(7.1)
08	.563	(14.3)	.760	(19.3)	1.187	(30.1)	1.067	(27.1)	.387	(9.8)
10	.563	(14.3)	.760	(19.3)	1.281	(32.5)	1.192	(30.3)	.375	(9.5)
12	.563	(14.3)	.760	(19.3)	1.500	(38.1)	1.380	(35.1)	.438	(11.1)
16	.656	(16.7)	1.073	(27.3)	1.719	(43.7)	1.535	(39.0)	.625	(15.9)
20	.656	(16.7)	1.323	(33.6)	2.062	(52.4)	1.848	(46.9)	.875	(22.2)
24	.656	(16.7)	1.323	(33.6)	2.312	(58.7)	2.255	(57.3)	1.000	(25.4)
28	1.188	(30.2)	1.572	(39.9)	2.719	(69.1)	2.505	(63.6)	1.250	(31.8)
32*	1.187	(30.1)	1.572	(39.9)	2.969	(75.4)	2.755	(70.0)	1.437	(36.5)
40*	1.125	(28.6)	1.572	(39.9)	3.531	(89.7)	3.255	(82.7)	1.875	(47.6)
									2.375	(60.3)

* Not available in Style M clamp (Style A clamp supplied).

** Not Applicable Style D