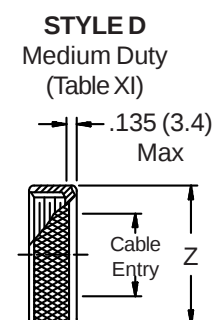
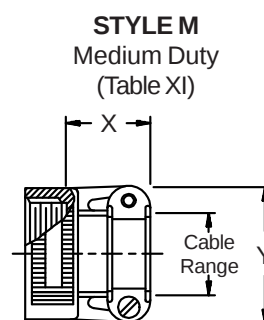
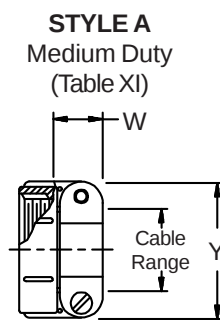
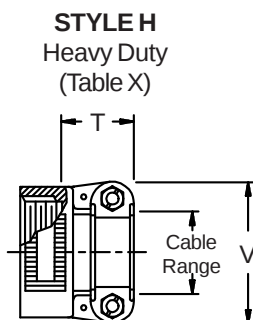
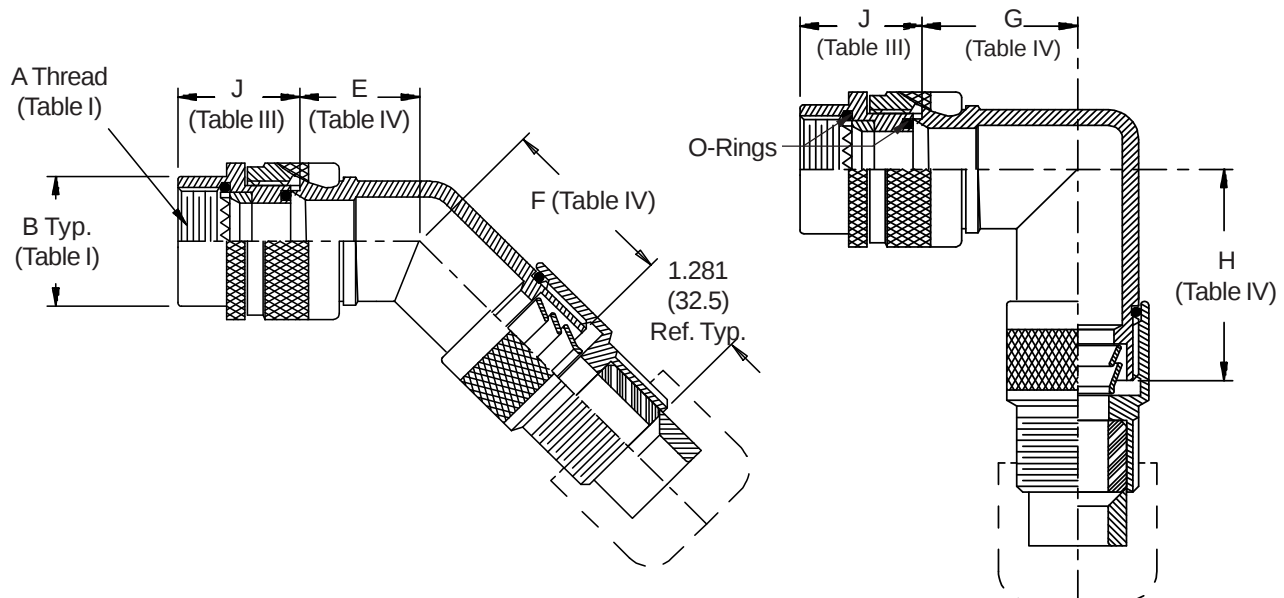
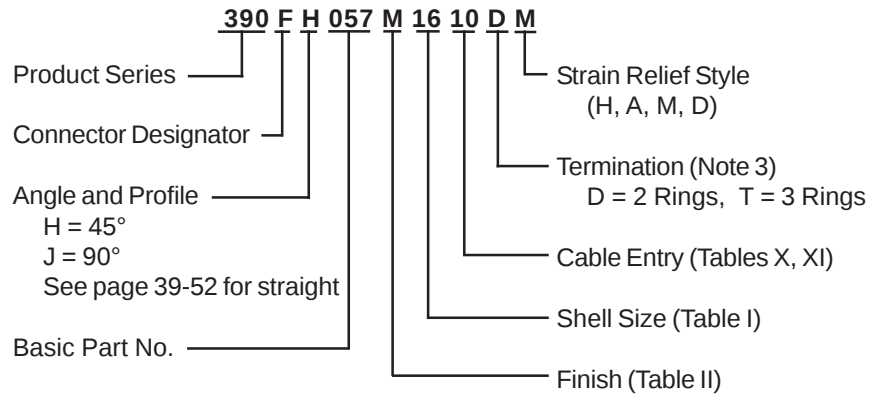


390-057 Submersible EMI/RFI Cable Sealing Backshell with Strain Relief Type E - Direct Coupling - Standard Profile

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

* Conn. Desig. B See Note 4
DIRECT COUPLING

TYPE E INDIVIDUAL AND/OR OVERALL SHIELD TERMINATION



390-057
Submersible EMI/RFI Cable Sealing Backshell
with Strain Relief
Type E - Direct Coupling - Standard Profile



39

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

TABLE III: FRONT ADAPTER			
Shell Size	J Max - Conn. Designator		
	A-E-F	D-B-G-K	C
	J-H-L-S		
08/09	1.180 (30.0)	1.440 (36.6)	
10/11	1.180 (30.0)	1.440 (36.6)	
12/13	1.180 (30.0)	1.440 (36.6)	1.735 (44.1)
14/15	1.180 (30.0)	1.440 (36.6)	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	1.610 (40.9)	1.560 (39.6)	1.915 (48.6)
32/33	1.610 (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)

TABLE IV: ELBOW DIMENSIONS							
Elbow Size	E Max		F Max		G Max		H Max
03	.664	(16.9)	1.039	(26.4)	.810	(20.6)	1.179 (29.9)
04	.688	(17.5)	1.059	(26.9)	.870	(22.1)	1.239 (31.5)
06	.705	(17.9)	1.089	(27.7)	.920	(23.4)	1.309 (33.2)
08	.732	(18.6)	1.109	(28.7)	.980	(24.9)	1.369 (34.8)
10	.732	(18.6)	1.109	(28.7)	.980	(24.9)	1.369 (34.8)
12	.773	(19.6)	1.139	(28.9)	1.080	(27.4)	1.449 (36.8)
16	.823	(20.9)	1.209	(30.7)	1.200	(30.5)	1.599 (40.6)
20	1.041	(26.4)	1.379	(34.9)	1.480	(37.6)	1.839 (46.7)
24	1.092	(27.7)	1.419	(36.0)	1.610	(40.9)	1.929 (49.0)
28	1.138	(28.9)	1.469	(37.3)	1.720	(43.7)	2.039 (51.8)
32	1.184	(30.1)	1.509	(38.3)	1.830	(46.5)	2.149 (54.6)
40	1.287	(32.7)	1.609	(40.9)	2.080	(52.8)	2.399 (60.9)

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. Metric dimensions (mm) are indicated in parentheses.
2. Cable range is defined as the accommodations range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
3. Designate Symbol T for 3 ring termination of individual and overall braid. Designate D for standard 2 ring termination of individual or overall braid.
4. When using Connector Designator B refer to pages 18 and 19 for part number development.

TABLE XI: CABLE ENTRY									
Dash	W	X	Y		Z	Cable Range			
No.	Max	Max	Max		Max	Min **		Max	
03*	.437 (11.1)	.760 (19.3)	.843 (21.4)		.630 (16.0)	.156 (4.0)		.250 (6.4)	
04*	.437 (11.1)	.760 (19.3)	.906 (23.0)		.755 (19.2)	.188 (4.8)		.312 (7.9)	
06*	.500 (12.7)	.760 (19.3)	1.093 (27.8)		.942 (23.9)	.281 (7.1)		.438 (11.1)	
08	.563 (14.3)	.760 (19.3)	1.187 (30.1)		1.067 (27.1)	.387 (9.8)		.562 (14.3)	
10	.563 (14.3)	.760 (19.3)	1.281 (32.5)		1.192 (30.3)	.375 (9.5)		.625 (15.9)	
12	.563 (14.3)	.760 (19.3)	1.500 (38.1)		1.380 (35.1)	.438 (11.1)		.750 (19.1)	
16	.656 (16.7)	1.073 (27.3)	1.719 (43.7)		1.535 (39.0)	.625 (15.9)		.938 (23.8)	
20	.656 (16.7)	1.323 (33.6)	2.062 (52.4)		1.848 (46.9)	.875 (22.2)		1.250 (31.8)	
24	.656 (16.7)	1.323 (33.6)	2.312 (58.7)		2.255 (57.3)	1.000 (25.4)		1.375 (34.9)	
28	1.188 (30.2)	1.572 (39.9)	2.719 (69.1)		2.505 (63.6)	1.250 (31.8)		1.625 (41.3)	
32*	1.187 (30.1)	1.572 (39.9)	2.969 (75.4)		2.755 (70.0)	1.437 (36.5)		1.875 (47.6)	
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.						** Not Applicable Style D			

* Not available in Style M clamp.

** Not Applicable Style D