

380-005

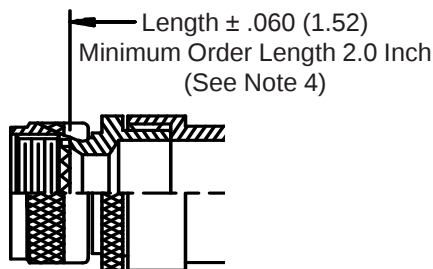
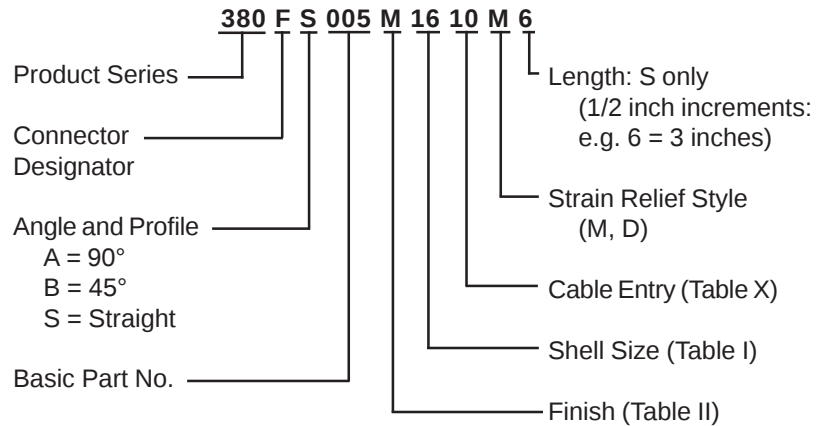
EMI/RFI Non-Environmental Backshell

Heavy-Duty with Strain Relief

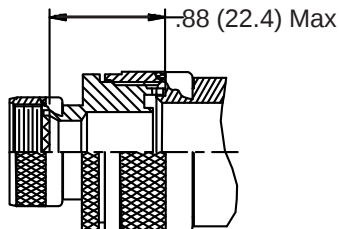
Type C - Rotatable Coupling - Low Profile

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

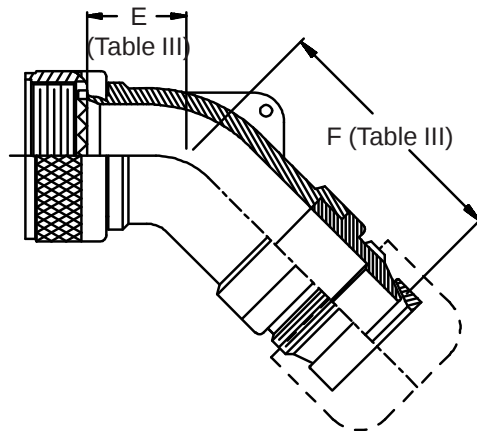
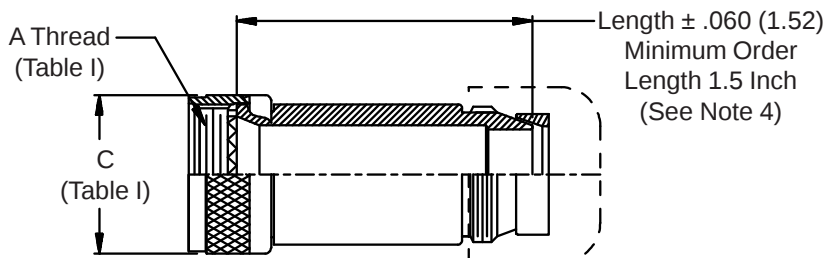
TYPE C OVERALL SHIELD TERMINATION



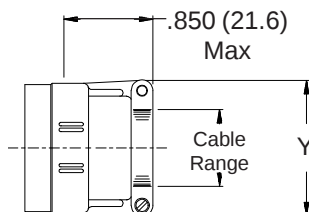
**STYLE 2
(STRAIGHT
See Note 1)**



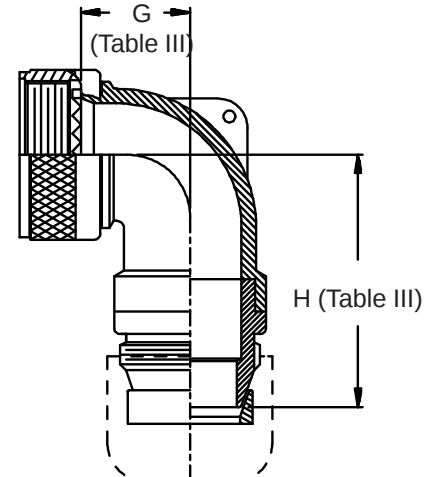
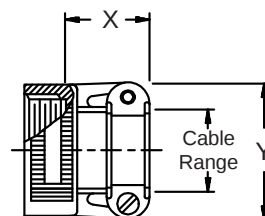
**STYLE 2
(45° & 90°
See Note 1)**



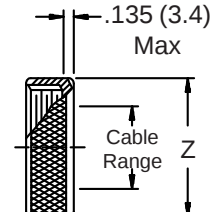
STYLE M
Medium Duty - Dash No. 01-04
(Table X)



STYLE M
Medium Duty - Dash No. 10-28
(Table X)



STYLE D
Medium Duty
(Table X)



380-005
EMI/RFI Non-Environmental Backshell
Heavy-Duty with Strain Relief
Type C - Rotatable Coupling - Low Profile



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

TABLE III: ELBOW DIMENSIONS

Shell Size Conn. Desig. A-F-L-S H		E Max		F Max		G Max		H Max	
08	09	.457	(11.6)	1.848	(46.9)	.500	(12.7)	1.858	(47.2)
10	11	.520	(13.2)	1.908	(48.5)	.595	(15.1)	1.978	(50.2)
12	13	.582	(14.8)	1.968	(50.0)	.610	(15.5)	1.998	(50.7)
14	15	.645	(16.4)	2.347	(59.6)	.700	(17.8)	2.357	(59.9)
16	17	.738	(18.7)	2.457	(62.4)	.885	(22.5)	2.447	(62.2)
18	19	.926	(23.5)	2.647	(67.2)	.975	(24.8)	2.617	(66.5)
20	21	.926	(23.5)	2.647	(67.2)	.975	(24.8)	2.617	(66.5)
22	23	1.020	(25.9)	2.922	(74.2)	1.125	(28.6)	2.852	(72.4)
24	25	1.020	(25.9)	2.922	(74.2)	1.125	(28.6)	2.852	(72.4)
28		1.145	(29.1)	2.972	(75.5)	1.225	(31.1)	3.022	(76.8)
32		1.207	(30.7)	3.072	(78.0)	1.575	(40.0)	3.272	(83.1)
36		1.238	(31.4)	3.162	(80.3)	1.775	(45.1)	3.272	(83.1)

TABLE X: CABLE ENTRY

Dash No.	X Max	Y Max	Z Max	Cable Range	
				Min	Max
01	.850 (21.6)	.781 (19.8)	.593 (15.1)	.062 (1.6)	.125 (3.2)
02	.850 (21.6)	.968 (24.6)	.718 (18.2)	.125 (3.2)	.250 (6.4)
03	.850 (21.6)	1.046 (26.6)	.843 (21.4)	.250 (6.4)	.375 (9.5)
04	.850 (21.6)	1.156 (29.4)	.968 (24.6)	.375 (9.5)	.500 (12.7)
10	.760 (19.3)	1.281 (32.5)	1.192 (30.3)	.375 (9.5)	.625 (15.9)
12	.760 (19.3)	1.500 (38.1)	1.380 (35.1)	.438 (11.1)	.750 (19.1)
16	1.073 (27.3)	1.719 (43.7)	1.535 (39.0)	.562 (14.3)	.938 (23.8)
20	1.323 (33.6)	2.062 (52.4)	1.848 (46.9)	.750 (19.1)	1.250 (31.8)
24	1.323 (33.6)	2.312 (58.7)	2.255 (57.3)	.875 (22.2)	1.375 (34.9)
28	1.572 (39.9)	2.719 (69.1)	2.505 (63.6)	1.125 (28.6)	1.625 (41.3)

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.

TABLE II: STANDARD FINISHES

GLENAIR SYMBOL	FINISH
B	Cadmium Plate, Olive Drab
M	Electroless Nickel
NF	Cadmium Plate, Olive Drab Over Electroless Nickel
See Inside Back Cover for Additional Finish Options	

Mouser Electronics

Authorized Distributor

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Glenair:

[380HA005M1303M](#) [380HB005M2516M](#) [380HS005NF1720M4](#) [380HS105M0904H4](#) [380AS005NF2812M3](#)
[380HS005M1510M5](#) [380HS001M2508M4](#) [380HS001M2510H6](#) [380HS103MT1104A3](#) [380HS103MT1908A3](#)
[380HS103MT2116A3](#) [380HS105NF1912A4](#) [380HS008NF1305L4](#) [380HS105NF1516A4](#) [380HS115NF1716H6](#)
[380HS115Z11912H4](#) [380HS121NF2520M3](#) [380AJ009M2006F](#) [380HA009N1303F](#) [380HA019M0906DA](#)
[380HC105NF2506A](#) [380HJ111M1108H](#) [380HS131XW17-05](#) [380MS135M0707-5](#) [380MS135M0807-5](#)
[380MS135NF0909-8](#) [380HB018M2508TH](#) [380HJ111M1104A](#) [380HM105NF2516M](#) [380HS099XW2520C](#)
[380HS103NF1512A3](#) [380HS115M2110H3](#) [380HA018M1708TH](#) [380HD018MT1108TA](#) [380HD109NF2520TA](#)
[380HS001M2528M6](#) [380HA001NF1104H](#) [380HA019M2320DA](#) [380HA014M1504A](#) [380HS115NF2306A3](#)
[380FS010NF2405F3](#) [380HS001M1108M4](#) [380HS103M2316A4](#) [380HS105NF1306A4](#) [380HS107NF2506F4](#)
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[380HA115M0904H](#) [380HA115N2116A](#) [380HM105M1912H](#) [380HS103B2520H7](#) [380HS103M1106A4](#)
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[380HS121M2116M3](#) [380HM105NF1112M](#) [380HS003N2112A4](#) [380HS103M1308A4](#) [380AA003M1004A-98Z](#)
[380AA003M1406A-98Z](#) [380AA003NF1406A-100](#) [380HS018M0904DH3](#) [380HS105M2116H3](#) [380HS107M1507F6](#)
[380HS115M2310H3](#) [380HS121NF2512M3](#) [380HA013M1106H](#) [380HA018M2304TA](#) [380HJ115Z11712H](#)
[380HS106NF1504L3](#) [380HS115N1306H3](#) [380AJ107NF1402F](#) [380HF109NF2520TA](#) [380HS001M2103A4](#)
[380HS018M1510TH4](#) [380HS018M2308TA3](#) [380HS103MT1506A3](#) [380HS105NF2124A5](#) [380HA013M1512H](#)
[380HA014M1106A](#) [380HD018MT0904DA](#) [380HM105M1920H](#) [380HM105NF2512M](#) [380HS003N1710M3](#)
[380HS003Z11508H4](#) [380HS103M0904A4](#) [380HS104MT0904A3](#) [380HA001N2320H](#) [380HA104M1720M](#)
[380HB001B2320D](#) [380HS107M1907F4](#) [380HS115M1916H3](#) [380HT099XM0910C](#) [380HA003NF1716A-100](#)