

380-007

EMI/RFI Non-Environmental Backshell

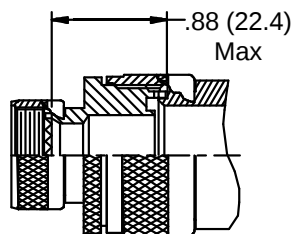
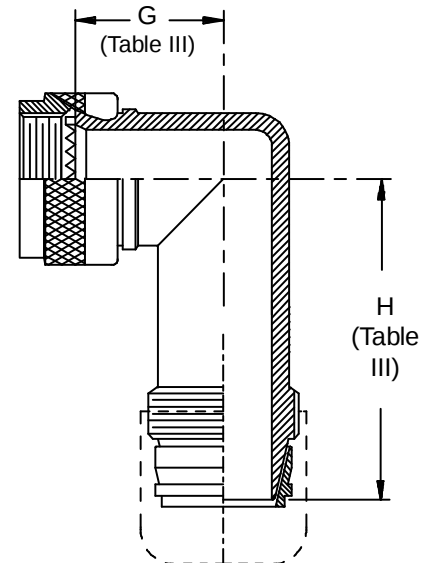
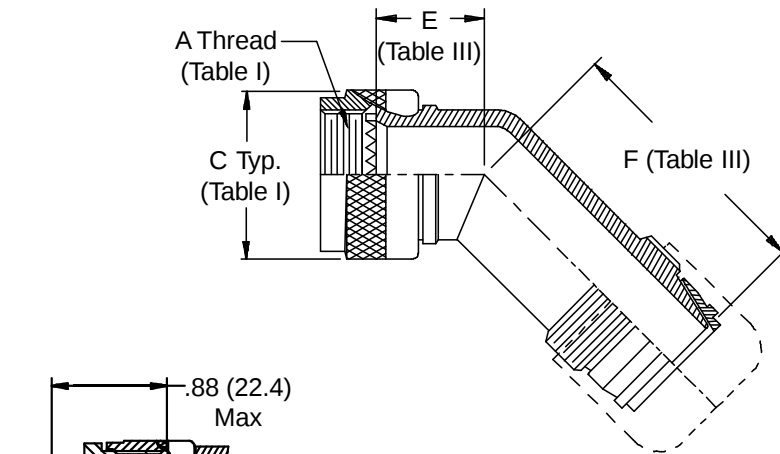
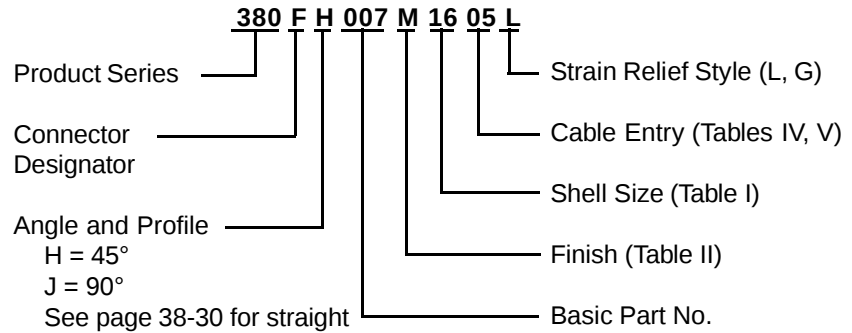
Light-Duty with Strain Relief

Type C - Rotatable Coupling - Standard Profile

CONNECTOR DESIGNATORS A-F-H-L-S

ROTATABLE COUPLING

TYPE C OVERALL SHIELD TERMINATION



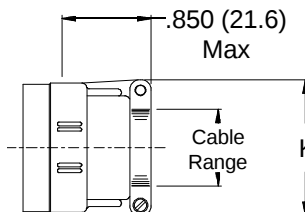
STYLE 2
(See Note 1)

-445

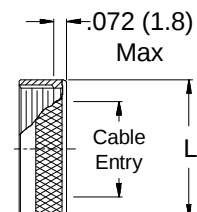
Now Available
with the "NESTOR"

**Glenair's Non-Detent,
Spring-Loaded, Self-
Locking Coupling.**
Add "-445" to Specify
This AS85049 Style "N"
Coupling Interface.

STYLE L
Light Duty
(Table IV)



STYLE G
Light Duty
(Table V)



380-007
EMI/RFI Non-Environmental Backshell
Light-Duty with Strain Relief
Type C - Rotatable Coupling - Standard Profile



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	.639 (16.2)	1.100 (27.9)	.750 (19.1)	1.210 (30.7)
10	11	.664 (16.9)	1.130 (28.7)	.810 (20.6)	1.270 (32.3)
12	13	.688 (17.5)	1.150 (29.2)	.870 (22.1)	1.330 (33.8)
14	15	.705 (17.9)	1.180 (30.0)	.920 (23.4)	1.400 (35.6)
16	17	.732 (18.6)	1.200 (30.5)	.980 (24.9)	1.460 (37.1)
18	19	.748 (19.0)	1.210 (30.7)	1.020 (25.9)	1.480 (37.6)
20	21	.773 (19.6)	1.230 (31.2)	1.080 (27.4)	1.540 (39.1)
22	23	.800 (20.3)	1.270 (32.3)	1.140 (29.0)	1.620 (41.1)
24	25	.823 (20.9)	1.300 (33.0)	1.200 (30.5)	1.690 (42.9)
28		1.041 (26.4)	1.470 (37.3)	1.480 (37.6)	1.930 (49.0)
36		1.138 (28.9)	1.560 (39.6)	1.720 (43.7)	2.130 (54.1)
40		1.184 (30.1)	1.600 (40.6)	1.830 (46.5)	2.240 (56.9)
61		.917 (23.3)	1.330 (33.8)	1.320 (33.6)	1.690 (42.9)

TABLE: 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	

TABLE IV: CABLE ENTRY

Dash No.	K Max	Cable Range	
		Min	Max
01	.781 (19.8)	.062 (1.6)	.125 (3.2)
02	.968 (24.6)	.125 (3.2)	.250 (6.4)
03	1.046 (26.6)	.250 (6.4)	.375 (9.5)
04	1.156 (29.4)	.250 (6.4)	.500 (12.7)
05	1.218 (30.9)	.375 (9.5)	.625 (15.9)
06	1.343 (34.1)	.500 (12.7)	.750 (19.1)
07	1.468 (37.3)	.625 (15.9)	.875 (22.2)
08	1.593 (40.5)	.625 (15.9)	1.000 (25.4)
09	1.718 (43.6)	.750 (19.1)	1.125 (28.6)
10	1.843 (46.8)	.875 (22.2)	1.250 (31.8)

TABLE V: CABLE ENTRY

Dash No.	L Max	Cable Entry	
		Max	
01	.593 (15.1)	.125 (3.2)	
02	.718 (18.2)	.250 (6.4)	
03	.843 (21.4)	.375 (9.5)	
04	.968 (24.6)	.500 (12.7)	
05	1.109 (28.2)	.625 (15.9)	
06	1.218 (30.9)	.750 (19.1)	
07	1.343 (34.1)	.875 (22.2)	
08	1.468 (37.3)	1.000 (25.4)	
09	1.593 (40.5)	1.125 (28.6)	
10	1.718 (43.6)	1.250 (31.8)	

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. -445 "NESTOR" modification not available for MIL-DTL-38999 Series II.



Add "-445" to Specify Glenair's Non-Detent,
 ("NESTOR") Spring-Loaded, Self-Locking Coupling.
 See Page 41 for Details.