

447-425

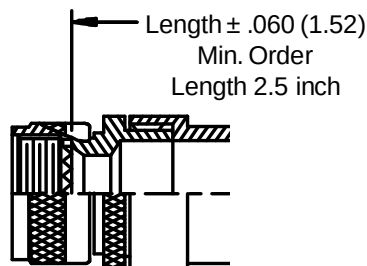
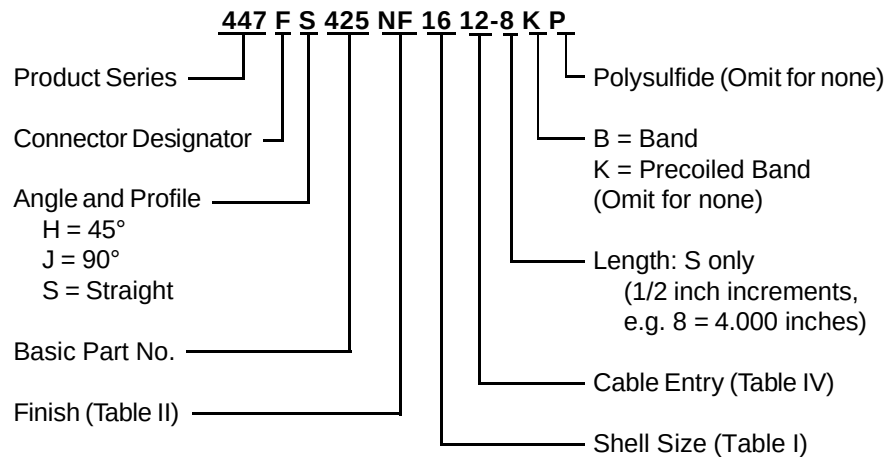
EMI/RFI Non-Environmental Band-in-a-Can Backshell

with Cable Clamp Strain-Relief

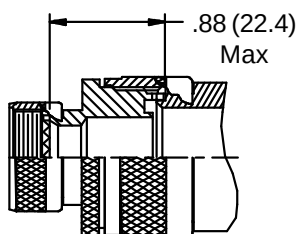
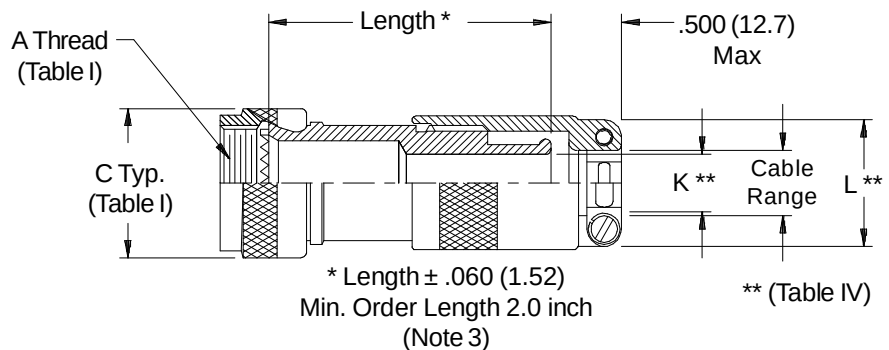
Rotatable Coupling - Standard Profile

CONNECTOR DESIGNATORS A-F-H-L-S

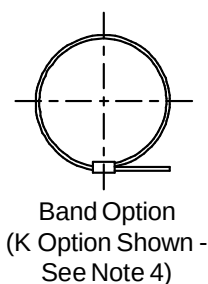
ROTATABLE COUPLING



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

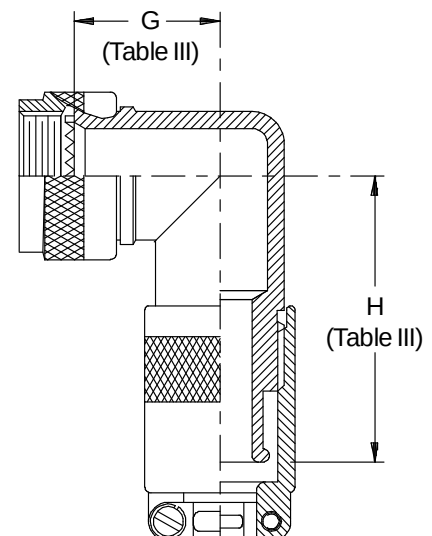
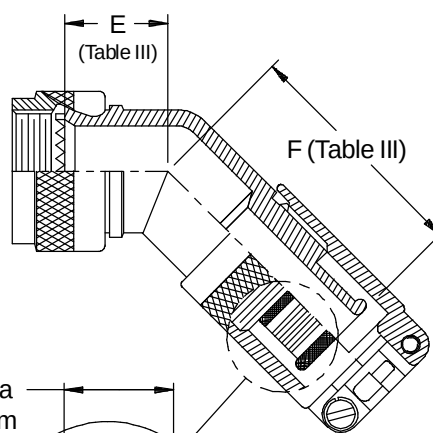


**STYLE 2
(45° & 90°
See Note 1)**



Termination Area
Free of Cadmium
Knurl or Ridges
Mfr's Option

Polysulfide Stripes
P Option



447-425
EMI/RFI Non-Environmental Band-in-a-Can Backshell
 with Cable Clamp Strain-Relief
 Rotatable Coupling - Standard Profile



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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. A-F-L-S H		E Max	F Max	G Max	H Max			
08	09	.639 (16.2)	1.380 (35.1)	.750 (19.1)	1.500 (38.1)			
10	11	.664 (16.9)	1.410 (35.8)	.810 (20.6)	1.550 (39.4)			
12	13	.688 (17.5)	1.430 (36.3)	.870 (22.1)	1.610 (40.9)			
14	15	.705 (17.9)	1.460 (37.1)	.920 (23.4)	1.680 (42.7)			
16	17	.732 (18.6)	1.480 (37.6)	.980 (24.9)	1.740 (44.2)			
18	19	.748 (19.0)	1.490 (37.8)	1.020 (25.9)	1.760 (44.7)			
20	21	.773 (19.6)	1.510 (38.4)	1.080 (27.4)	1.820 (46.2)			
22	23	.800 (20.3)	1.550 (39.4)	1.140 (29.0)	1.900 (48.3)			
24	25	.823 (20.9)	1.580 (40.1)	1.200 (30.5)	1.970 (50.0)			

TABLE IV: CABLE ENTRY								
Dash	K		L		Cable Range			
No.	±.030	±(.8)	Max		Min		Max	
10	.220	(5.6)	1.000	(25.4)	.130	(3.3)	.250	(6.4)
12	.310	(7.9)	1.250	(31.8)	.250	(6.4)	.380	(9.7)
14	.440	(11.2)	1.340	(34.0)	.310	(7.9)	.440	(11.2)
16	.560	(14.2)	1.470	(37.3)	.375	(9.5)	.630	(16.0)
18	.630	(16.0)	1.560	(39.6)	.560	(14.2)	.690	(17.5)
20	.750	(19.1)	1.620	(41.1)	.630	(16.0)	.750	(19.1)
22	.880	(22.4)	1.750	(44.5)	.750	(19.1)	.880	(22.4)
24	1.000	(25.4)	1.870	(47.5)	.880	(22.4)	1.000	(25.4)
28	1.060	(26.9)	1.970	(50.0)	1.000	(25.4)	1.130	(28.7)
32	1.190	(30.2)	2.090	(53.1)	1.130	(28.7)	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. Consult factory for shorter lengths on straight backshells.
4. Backshells supplied with 600-052-* band, see Glenair Series 600 Tool Catalog for installation.

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Now Available
with the "NESTOR"

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