440-072
EMI/RFI Dual Banding Adapter
Self-Locking Rotatable Coupling - Split Shell

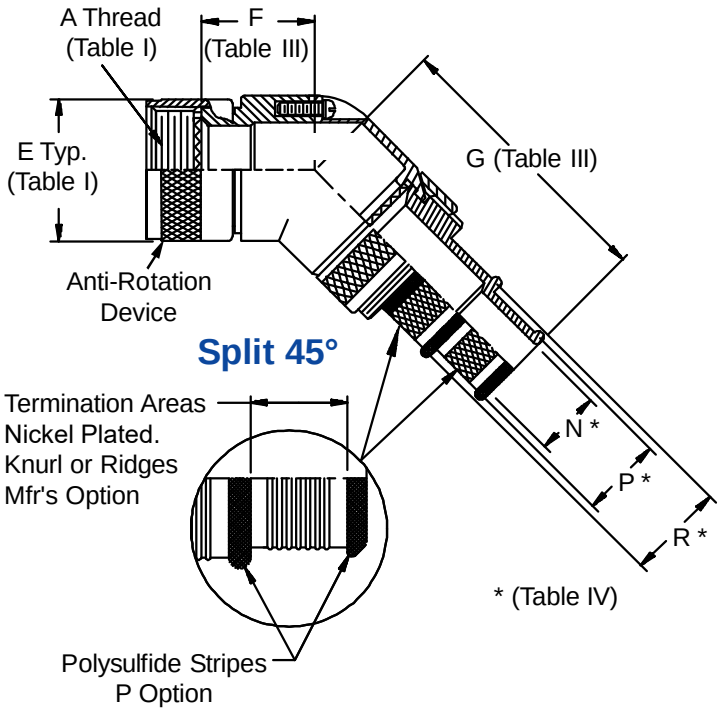
CONNECTOR DESIGNATORS

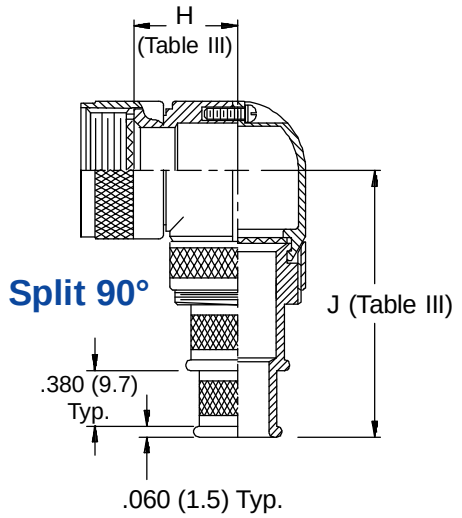
A-F-H-L-S

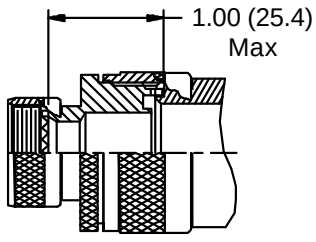
SELF-LOCKING ROTATABLE COUPLING

440 F D 072 NF 16 12-K P

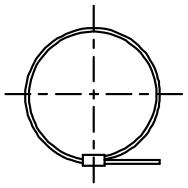
- Product Series
- Connector Designator
- Angle and Profile
  - C = Ultra-Low Split 90°
  - D = Split 90°
  - F = Split 45°
- Basic Part No.
- Finish (Table II)
- Shell Size (Table I)
- Cable Entry (Table IV)
- B = 2 Bands
  K = 2 Precoiled Bands
  (Omit for none)
- Polysulfide (Omit for none)



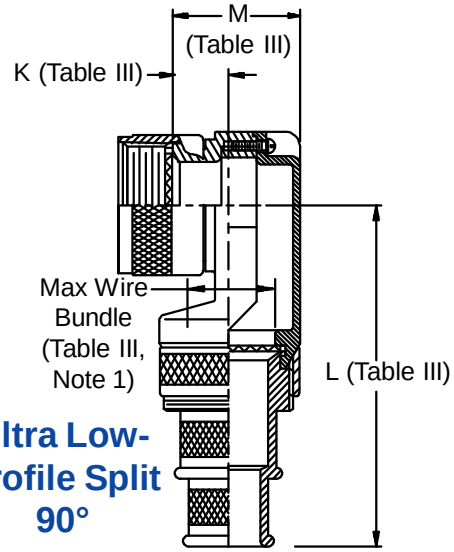




STYLE 2
(See Note 1)



Band Option
(K Option Shown -
See Note 3)



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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	F Max	G Max	H Max	J Max	K Max	L Max	M Max	Function C Max Wire Bundle
08/09	.596 (15.1)	1.940 (49.3)	.836 (21.2)	1.880 (47.8)	.496 (12.6)	2.220 (56.4)	.837 (21.3)	.250 (6.4)
10/11	.656 (16.7)	2.000 (50.8)	.906 (23.0)	1.940 (49.3)	.426 (10.8)	2.380 (60.5)	.887 (22.5)	.375 (9.5)
12/13	.716 (18.2)	2.070 (52.6)	.966 (24.5)	2.010 (51.1)	.426 (10.8)	2.380 (60.5)	.887 (22.5)	.375 (9.5)
14/15	.776 (19.7)	2.100 (53.3)	1.026 (26.1)	2.040 (51.8)	.436 (11.1)	2.450 (62.2)	.987 (25.1)	.500 (12.7)
16/17	.836 (21.2)	2.200 (55.9)	1.086 (27.6)	2.140 (54.4)	.576 (14.6)	2.500 (63.5)	1.137 (28.9)	.625 (15.9)
18/19	.906 (23.0)	2.260 (57.4)	1.156 (29.4)	2.200 (55.9)	.796 (20.2)	2.530 (64.3)	1.337 (34.0)	.625 (15.9)
20/21	.976 (24.8)	2.320 (58.9)	1.216 (30.9)	2.260 (57.4)	.796 (20.2)	2.530 (64.3)	1.337 (34.0)	.625 (15.9)
22/23	1.036 (26.3)	2.380 (60.5)	1.276 (32.4)	2.320 (58.9)	.696 (17.7)	2.680 (68.1)	1.337 (34.0)	.750 (19.1)
24/25	1.096 (27.8)	2.440 (62.0)	1.336 (33.9)	2.380 (60.5)	.696 (17.7)	2.680 (68.1)	1.337 (34.0)	.750 (19.1)

TABLE IV: CABLE ENTRY

Dash No.	N Dia	P Dia	R Dia
02	.125 (3.2)	.250 (6.4)	.312 (7.9)
03	.188 (4.8)	.312 (7.9)	.375 (9.5)
04	.250 (6.4)	.375 (9.5)	.438 (11.1)
05	.312 (7.9)	.438 (11.1)	.500 (12.7)
06	.375 (9.5)	.500 (12.7)	.562 (14.3)
07	.438 (11.1)	.562 (14.3)	.625 (15.9)
08	.500 (12.7)	.625 (15.9)	.688 (17.5)
09	.562 (14.3)	.688 (17.5)	.750 (19.1)
10	.625 (15.9)	.750 (19.1)	.812 (20.6)
11	.688 (17.5)	.812 (20.6)	.875 (22.2)
12	.750 (19.1)	.875 (22.2)	.938 (23.8)
13	.812 (20.6)	.938 (23.8)	1.000 (25.4)
14	.875 (22.2)	1.000 (25.4)	1.062 (27.0)
15	.938 (23.8)	1.062 (27.0)	1.125 (28.6)
16	1.000 (25.4)	1.125 (28.6)	1.188 (30.2)
17	1.062 (27.0)	1.188 (30.2)	1.250 (31.8)
18	1.125 (28.6)	1.250 (31.8)	1.312 (33.3)
20	1.250 (31.8)	1.375 (34.9)	1.438 (36.5)
22	1.375 (34.9)	1.500 (38.1)	1.562 (39.7)
24	1.500 (38.1)	1.625 (41.3)	1.688 (42.9)

1. When maximum cable entry (page 21) is exceeded, Style 2 will be supplied (not available on Function C). Dimensions F, G, H and J will not apply. Please consult factory.
2. Metric dimensions (mm) are indicated in parentheses.
3. Backshells supplied with 600-052-* band, see Glenair Series 600 Tool Catalog for installation.
4. Angular function "C", low-profile split elbow, not available with "S" connector designator.

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