

**CONNECTOR
DESIGNATORS
A-F-H-L
SELF-LOCKING
ROTATABLE
COUPLING**

Product Series — 440

Connector Designator — F

Angle and Profile — D
 C = Ultra-Low Split 90°
 D = Split 90°
 F = Split 45°

Basic Part No. — 069

Finish (Table II) — M

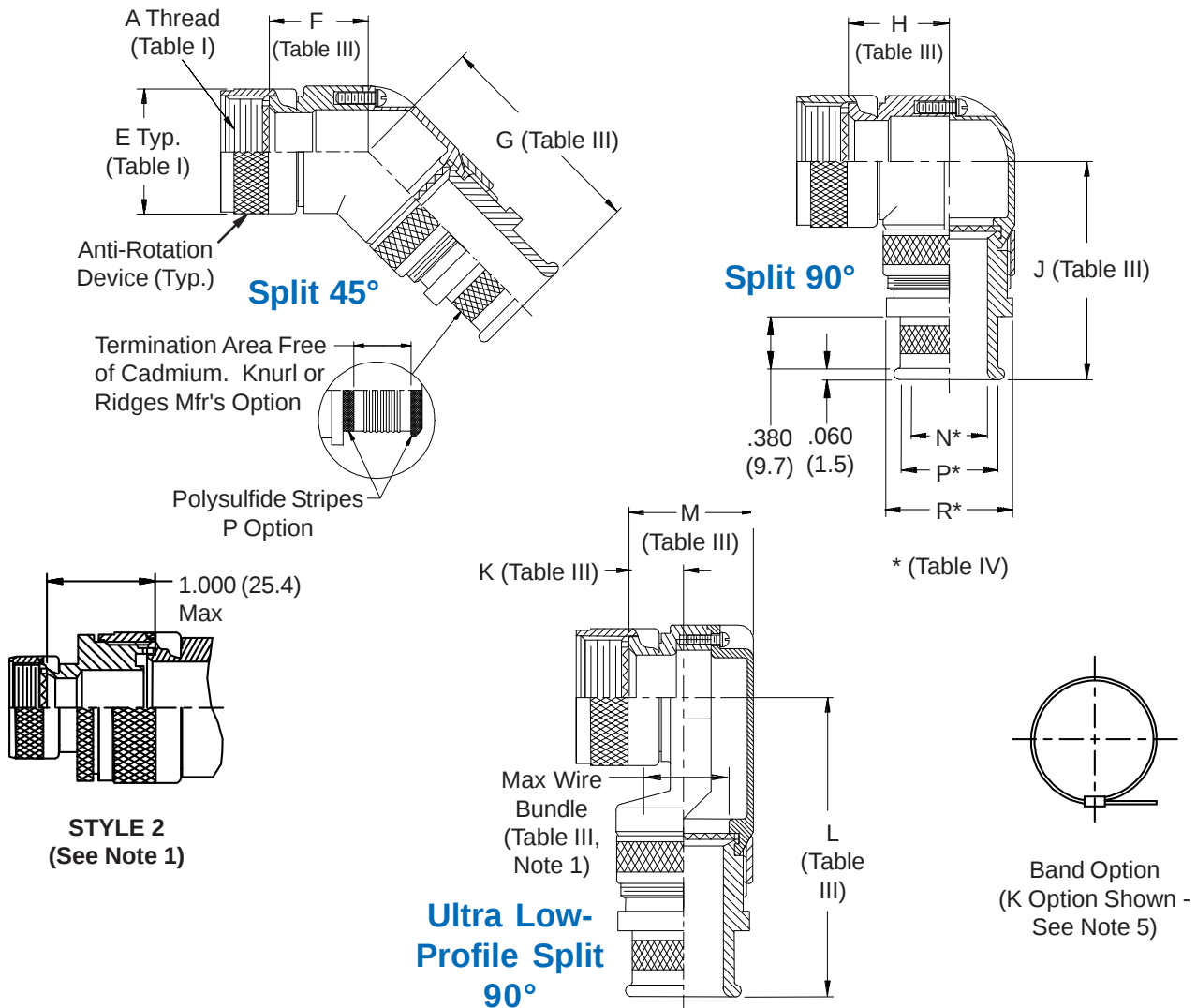
Shell Size (Table I) — 20

Cable Entry (Table IV) — 12

Band — B
 B = Band
 K = Precoiled Band (Omit for none)

Polysulfide (Omit for none) — P

Shrink Boot (Table IV - Omit for none) — T



440-069
EMI/RFI Banding and Shrink Boot Adapter
Self-Locking Rotatable Coupling - Split Shell



440

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 Ref	L Max	M Max	Function C Max Wire Bundle
08/09	.596 (15.1)	1.635 (41.5)	.836 (21.2)	1.575 (40.0)	.496 (12.6)	1.915 (48.6)	.837 (21.3)	.250 (6.4)
10/11	.656 (16.7)	1.695 (43.1)	.906 (23.0)	1.635 (41.5)	.426 (10.8)	2.075 (52.7)	.887 (22.5)	.375 (9.5)
12/13	.716 (18.2)	1.765 (44.8)	.966 (24.5)	1.705 (43.3)	.426 (10.8)	2.075 (52.7)	.887 (22.5)	.375 (9.5)
14/15	.776 (19.7)	1.795 (45.6)	1.026 (26.1)	1.735 (44.1)	.436 (11.1)	2.145 (54.5)	.987 (25.1)	.500 (12.7)
16/17	.836 (21.2)	1.895 (48.1)	1.086 (27.6)	1.835 (46.6)	.576 (14.6)	2.195 (55.8)	1.137 (28.9)	.625 (15.9)
18/19	.906 (23.0)	1.955 (49.7)	1.156 (29.4)	1.895 (48.1)	.796 (20.2)	2.225 (56.5)	1.337 (34.0)	.625 (15.9)
20/21	.976 (24.8)	2.015 (51.2)	1.216 (30.9)	1.955 (49.7)	.796 (20.2)	2.225 (56.5)	1.337 (34.0)	.625 (15.9)
22/23	1.036 (26.3)	2.075 (52.7)	1.276 (32.4)	2.015 (51.2)	.696 (17.7)	2.375 (60.3)	1.337 (34.0)	.750 (19.1)
24/25	1.096 (27.8)	2.135 (54.2)	1.336 (33.9)	2.075 (52.7)	.696 (17.7)	2.375 (60.3)	1.337 (34.0)	.750 (19.1)

TABLE IV: CABLE ENTRY

Dash No.	N	P	R	Shrink Boot
01	.125 (3.2)	.250 (6.4)	.312 (7.9)	770-003S111
31	.188 (4.8)	.312 (7.9)	.374 (9.5)	770-003S111
02	.250 (6.4)	.375 (9.5)	.437 (11.1)	770-003S112
32	.312 (7.9)	.438 (11.1)	.500 (12.7)	770-003S112
03	.375 (9.5)	.500 (12.7)	.562 (14.3)	770-001S103
33	.438 (11.1)	.562 (14.3)	.624 (15.8)	770-001S104
04	.500 (12.7)	.625 (15.9)	.687 (17.4)	770-001S104
34	.562 (14.3)	.688 (17.5)	.750 (19.1)	770-001S104
05	.625 (15.9)	.750 (19.1)	.812 (20.6)	770-001S104
35	.688 (17.5)	.812 (20.6)	.874 (22.2)	770-001S104
06	.750 (19.1)	.875 (22.2)	.937 (23.8)	770-001S105
36	.812 (20.6)	.938 (23.8)	1.000 (25.4)	770-001S105
07	.875 (22.2)	1.000 (25.4)	1.062 (27.0)	770-001S105
37	.938 (23.8)	1.062 (27.0)	1.124 (28.5)	770-001S105
08	1.000 (25.4)	1.125 (28.6)	1.187 (30.1)	770-001S106
38	1.062 (27.0)	1.188 (30.2)	1.250 (31.8)	770-001S106
09	1.125 (28.6)	1.250 (31.8)	1.312 (33.3)	770-001S107
10	1.250 (31.8)	1.375 (34.9)	1.437 (36.5)	770-001S107
11	1.375 (34.9)	1.500 (38.1)	1.562 (39.7)	770-001S107
12	1.500 (38.1)	1.625 (41.3)	1.687 (42.8)	770-001S107
13	1.625 (41.3)	1.750 (44.5)	1.812 (46.0)	770-001S108
14	1.750 (44.5)	1.875 (47.6)	1.937 (49.2)	770-001S108
15	1.875 (47.6)	2.000 (50.8)	2.062 (52.4)	770-001S109
16	2.000 (50.8)	2.125 (54.0)	2.187 (55.5)	770-001S109

1. When maximum cable entry (page 21) is exceeded, Style 2 will be supplied (not available in Function C). Dimensions F, G, H and J will not apply. Please consult factory.
2. Metric dimensions (mm) are indicated in parentheses.
3. Consult factory for shorter lengths on straight backshells.
4. See page 40 for Shrink Boot Reference Information.
5. Backshells supplied with 600-052-* band, see Glenair Series 600 Tool Catalog for installation.
6. Angular function "C", low-profile split elbow, not available with "S" connector designator.