440-071
EMI/RFI Dual Banding Adapter
Direct Coupling - Standard Profile

440 F S 071 NF 16 12-8 K P

- Product Series
- Connector Designator
- Angle and Profile
  - H = 45°
  - J = 90°
  - S = Straight
- Basic Part No.
- Finish (Table II)
- Shell Size (Table I)
- Cable Entry (Table V)
- Length: S only (1/2 inch increments, e.g. 8 = 4.000 inches)
- B = 2 Bands, K = 2 Precoiled Bands (Omit for none)
- Polysulfide (Omit for none)

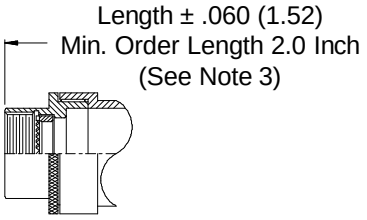
CONNECTOR DESIGNATORS

A-B*-C-D-E-F

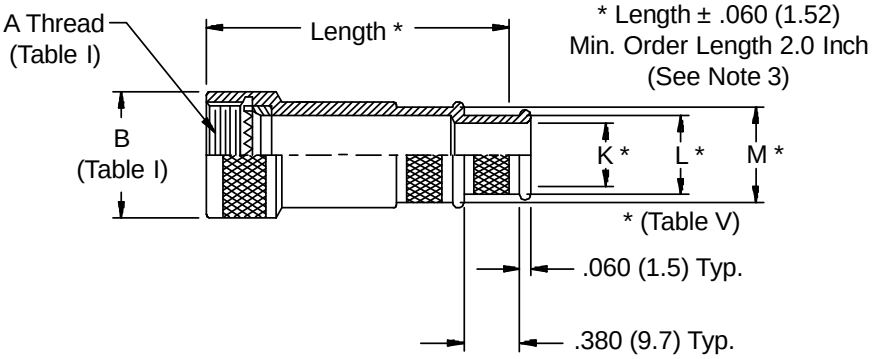
G-H-J-K-L-S

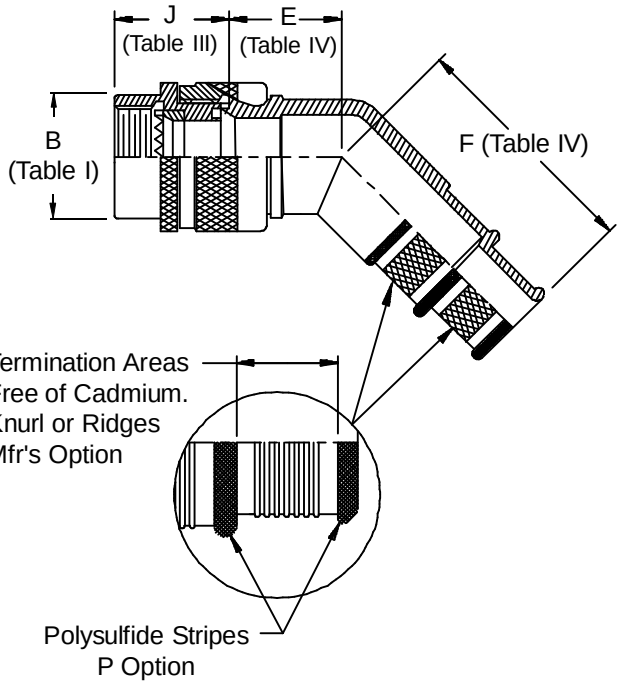
*** Conn. Desig. B See Note 4**

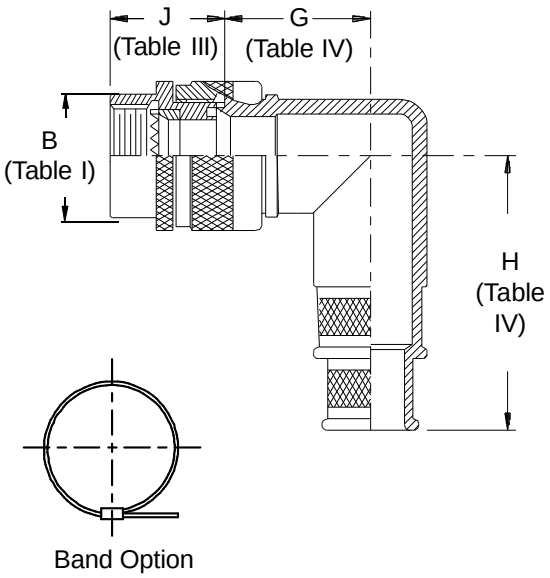
DIRECT COUPLING



STYLE 2 (STRAIGHT See Note 1)







© 2005 Glenair, Inc.

Downloaded from Arrow.com.

440-071
EMI/RFI Dual Banding Adapter
Direct Coupling - Standard Profile

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

TABLE III: FRONT ADAPTER

Shell Size	J Max - Conn. Designator A-E-F J-H-L-S	D-B-G-K	C
08/09	1.180 (30.0)	1.250 (31.8)	
10/11	1.180 (30.0)	1.250 (31.8)	
12/13	1.180 (30.0)	1.250 (31.8)	1.735 (44.1)
14/15	1.180 (30.0)	1.250 (31.8)	1.915 (48.6)
16/17	1.380 (35.0)	1.560 (39.6)	1.915 (48.6)
18/19	1.380 (35.0)	1.560 (39.6)	1.915 (48.6)
20/21	1.380 (35.0)	1.560 (39.6)	1.915 (48.6)
22/23	1.380 (35.0)	1.560 (39.6)	1.915 (48.6)
24/25	1.380 (35.0)	1.560 (39.6)	1.915 (48.6)
28/29	1.610 (40.9)	1.560 (39.6)	1.915 (48.6)
32/33	1.610 (40.9)	1.750 (44.5)	1.915 (48.6)
36	1.610 (40.9)	1.750 (44.5)	1.915 (48.6)
40	1.610 (40.9)	2.190 (55.6)	1.915 (48.6)

TABLE IV: ELBOW DIMENSIONS

Elbow Size	E Max	F Max	G Max	H Max
02	.639 (16.2)	1.328 (33.7)	.750 (19.1)	1.438 (36.5)
03	.639 (16.2)	1.328 (33.7)	.750 (19.1)	1.438 (36.5)
04	.639 (16.2)	1.328 (33.7)	.750 (19.1)	1.438 (36.5)
05	.664 (16.9)	1.358 (34.5)	.810 (20.6)	1.498 (38.0)
06	.664 (16.9)	1.358 (34.5)	.810 (20.6)	1.498 (38.0)
07	.688 (17.5)	1.378 (35.0)	.870 (22.1)	1.558 (39.6)
08	.688 (17.5)	1.378 (35.0)	.870 (22.1)	1.558 (39.6)
09	.705 (17.9)	1.408 (35.8)	.920 (23.4)	1.628 (41.4)
10	.732 (18.6)	1.428 (36.3)	.980 (24.9)	1.688 (42.9)
11	.732 (18.6)	1.428 (36.3)	.980 (24.9)	1.688 (42.9)
12	.748 (19.0)	1.438 (36.5)	1.020 (25.9)	1.708 (43.4)
13	.773 (19.6)	1.458 (37.0)	1.080 (27.4)	1.768 (44.9)
14	.773 (19.6)	1.458 (37.0)	1.080 (27.4)	1.768 (44.9)
15	.800 (20.3)	1.498 (38.0)	1.140 (29.0)	1.848 (46.9)
16	.800 (20.3)	1.498 (38.0)	1.140 (29.0)	1.848 (46.9)

TABLE V: CABLE ENTRY

Dash No.	K Dia	L Dia	M 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 22) is exceeded, Style 2 will be supplied. (Function S only).
2. Metric dimensions (mm) are indicated in parentheses.
3. Consult factory for shorter lengths on straight backshells.
4. When using Connector Designator B refer to pages 18 and 19 for part number development.
5. Backshells supplied with 600-052-* band, see Glenair Series 600 Tool Catalog for installation.

© 2005 Glenair, Inc.
CAGE Code 06324
Printed in U.S.A.

Downloaded from Arrow.com.