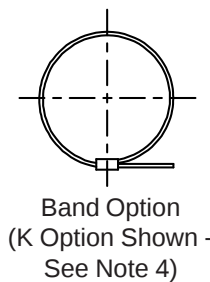
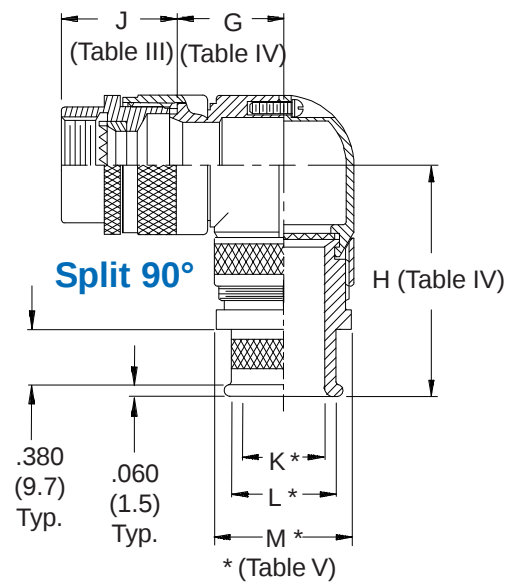
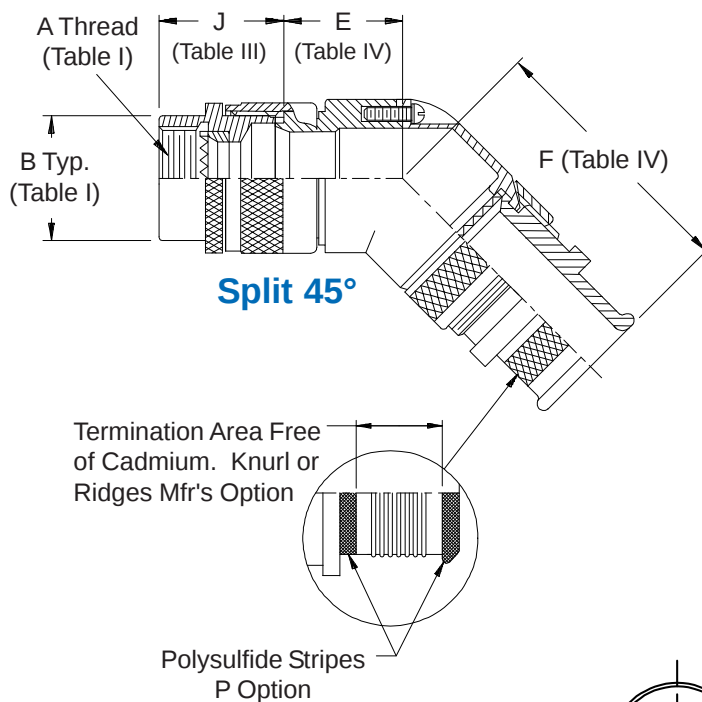
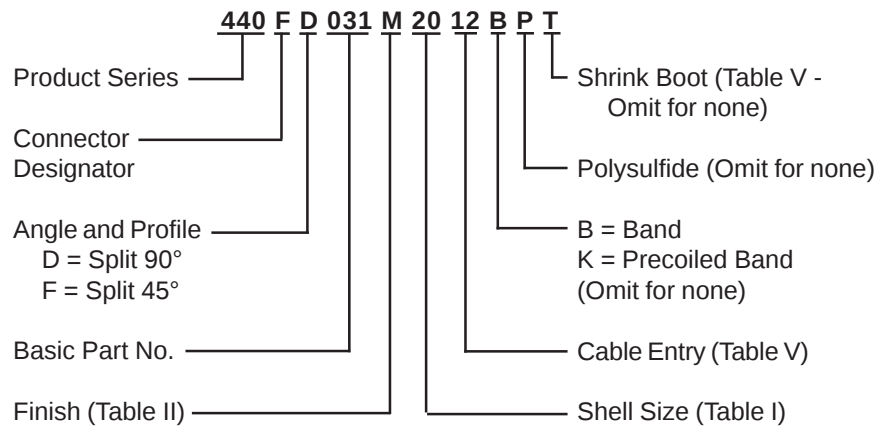


### CONNECTOR DESIGNATORS

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

## G-H-J-K-L-S

\* Conn. Design. B See Note 3  
**DIRECT COUPLING**



**440-031**  
**EMI/RFI Banding and Shrink Boot Adapter**  
**Direct Coupling - Split Shell**



440

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

| TABLE III: FRONT ADAPTER |                          |              |              |
|--------------------------|--------------------------|--------------|--------------|
| Shell<br>Size            | J Max - Conn. Designator |              |              |
|                          | A-E-F<br>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 |             |              |              |              |  |
|----------------------------|-------------|--------------|--------------|--------------|--|
| Dash<br>No.                | E<br>Max    | F<br>Max     | G<br>Max     | H<br>Max     |  |
| 01                         | .440 (11.2) | 1.635 (41.5) | .680 (17.3)  | 1.575 (40.0) |  |
| 02                         | .440 (11.2) | 1.635 (41.5) | .680 (17.3)  | 1.575 (40.0) |  |
| 03                         | .440 (11.2) | 1.635 (41.5) | .680 (17.3)  | 1.575 (40.0) |  |
| 04                         | .440 (11.2) | 1.635 (41.5) | .680 (17.3)  | 1.575 (40.0) |  |
| 05                         | .500 (12.7) | 1.695 (43.1) | .750 (19.1)  | 1.635 (41.5) |  |
| 06                         | .500 (12.7) | 1.695 (43.1) | .750 (19.1)  | 1.635 (41.5) |  |
| 07                         | .560 (14.2) | 1.765 (44.8) | .810 (20.6)  | 1.705 (43.3) |  |
| 08                         | .560 (14.2) | 1.765 (44.8) | .810 (20.6)  | 1.705 (43.3) |  |
| 09                         | .620 (15.7) | 1.795 (45.6) | .870 (22.1)  | 1.735 (44.1) |  |
| 10                         | .680 (17.3) | 1.895 (48.1) | .930 (23.6)  | 1.835 (46.6) |  |
| 11                         | .680 (17.3) | 1.895 (48.1) | .930 (23.6)  | 1.835 (46.6) |  |
| 12                         | .750 (19.1) | 1.955 (49.7) | 1.000 (25.4) | 1.895 (48.1) |  |
| 13                         | .820 (20.8) | 2.015 (51.2) | 1.060 (26.9) | 1.955 (49.7) |  |
| 14                         | .820 (20.8) | 2.015 (51.2) | 1.060 (26.9) | 1.955 (49.7) |  |
| 15                         | .880 (22.4) | 2.075 (52.7) | 1.120 (28.4) | 2.015 (51.2) |  |
| 16                         | .880 (22.4) | 2.075 (52.7) | 1.120 (28.4) | 2.015 (51.2) |  |

| TABLE V: CABLE ENTRY |       |        |       |        |       |        |
|----------------------|-------|--------|-------|--------|-------|--------|
| Dash<br>No.          | K     |        | L     |        | M     |        |
| 01                   | .125  | (3.2)  | .250  | (6.4)  | .312  | (7.9)  |
| 31                   | .188  | (4.8)  | .312  | (7.9)  | .374  | (9.5)  |
| 02                   | .250  | (6.4)  | .375  | (9.5)  | .437  | (11.1) |
| 32                   | .312  | (7.9)  | .438  | (11.1) | .500  | (12.7) |
| 03                   | .375  | (9.5)  | .500  | (12.7) | .562  | (14.3) |
| 33                   | .438  | (11.1) | .562  | (14.3) | .624  | (15.8) |
| 04                   | .500  | (12.7) | .625  | (15.9) | .687  | (17.4) |
| 34                   | .562  | (14.3) | .688  | (17.5) | .750  | (19.1) |
| 05                   | .625  | (15.9) | .750  | (19.1) | .812  | (20.6) |
| 35                   | .688  | (17.5) | .812  | (20.6) | .874  | (22.2) |
| 06                   | .750  | (19.1) | .875  | (22.2) | .937  | (23.8) |
| 36                   | .812  | (20.6) | .938  | (23.8) | 1.000 | (25.4) |
| 07                   | .875  | (22.2) | 1.000 | (25.4) | 1.062 | (27.0) |
| 37                   | .938  | (23.8) | 1.062 | (27.0) | 1.124 | (28.5) |
| 08                   | 1.000 | (25.4) | 1.125 | (28.6) | 1.187 | (30.1) |
| 38                   | 1.062 | (27.0) | 1.188 | (30.2) | 1.250 | (31.8) |
| 09                   | 1.125 | (28.6) | 1.250 | (31.8) | 1.312 | (33.3) |
| 10                   | 1.250 | (31.8) | 1.375 | (34.9) | 1.437 | (36.5) |
| 11                   | 1.375 | (34.9) | 1.500 | (38.1) | 1.562 | (39.7) |
| 12                   | 1.500 | (38.1) | 1.625 | (41.3) | 1.687 | (42.8) |
| 13                   | 1.625 | (41.3) | 1.750 | (44.5) | 1.812 | (46.0) |
| 14                   | 1.750 | (44.5) | 1.875 | (47.6) | 1.937 | (49.2) |
| 15                   | 1.875 | (47.6) | 2.000 | (50.8) | 2.062 | (52.4) |
| 16                   | 2.000 | (50.8) | 2.125 | (54.0) | 2.187 | (55.5) |

\*Equivalent boot may be supplied in lieu of stated part number.

1. Metric dimensions (mm) are indicated in parentheses.
2. See page 40 for Shrink Boot Reference Information.
3. When using Connector Designator B refer to pages 18 and 19 for part number development.
4. Backshells supplied with 600-052-\* band, see Glenair Series 600 Tool Catalog for installation.