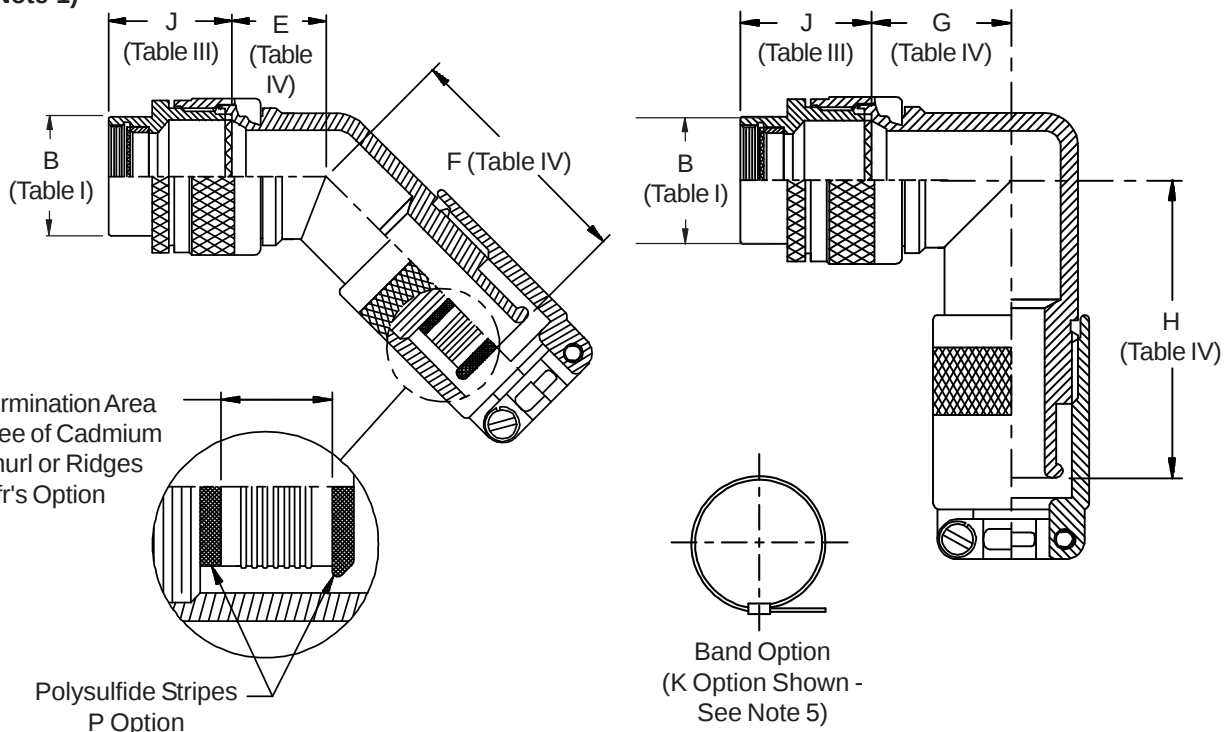
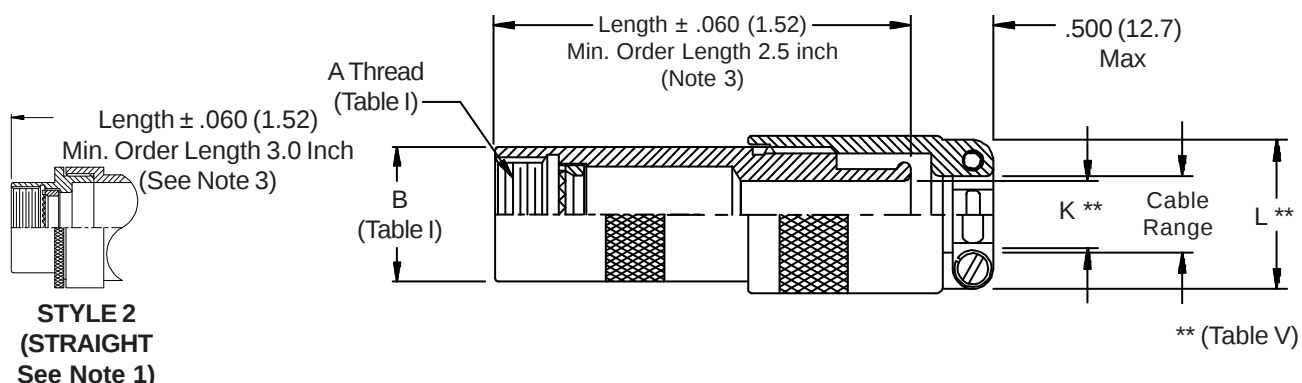
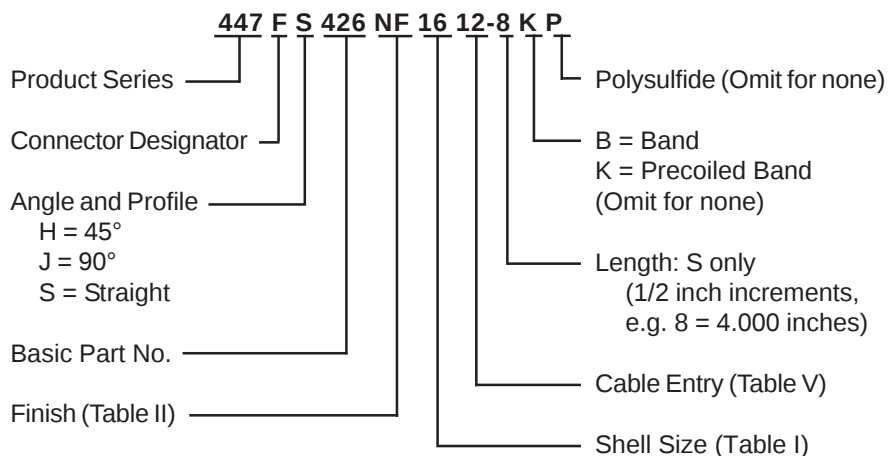


## CONNECTOR DESIGNATORS A-B\*-C-D-E-F G-H-J-K-L-S

\* Conn. Design. B See Note 4  
**DIRECT COUPLING**



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 |              |              |              |              |  |  |  |  |
|----------------------------|--------------|--------------|--------------|--------------|--|--|--|--|
| Elbow<br>Size              | E<br>Max     | F<br>Max     | G<br>Max     | H<br>Max     |  |  |  |  |
| 10/12                      | .664 (16.9)  | 1.410 (35.8) | .810 (20.6)  | 1.550 (39.4) |  |  |  |  |
| 14                         | .688 (17.5)  | 1.430 (36.3) | .870 (22.1)  | 1.610 (40.9) |  |  |  |  |
| 16/18                      | .732 (18.6)  | 1.480 (37.6) | .980 (24.9)  | 1.740 (44.2) |  |  |  |  |
| 20                         | .748 (19.0)  | 1.490 (37.8) | 1.020 (25.9) | 1.760 (44.7) |  |  |  |  |
| 22                         | .773 (19.6)  | 1.510 (38.4) | 1.080 (27.4) | 1.820 (46.2) |  |  |  |  |
| 24                         | .800 (20.3)  | 1.550 (39.4) | 1.140 (29.0) | 1.900 (48.3) |  |  |  |  |
| 28                         | .823 (20.9)  | 1.580 (40.1) | 1.200 (30.5) | 1.970 (50.0) |  |  |  |  |
| 32                         | 1.041 (26.4) | 1.750 (44.5) | 1.480 (37.6) | 2.210 (56.1) |  |  |  |  |

| TABLE V: CABLE RANGE |       |        |              |             |        |       |        |
|----------------------|-------|--------|--------------|-------------|--------|-------|--------|
| Dash<br>No.          | K     |        | L<br>Max     | Cable Range |        |       |        |
|                      | ±.030 | ±(.8)  |              | 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 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.