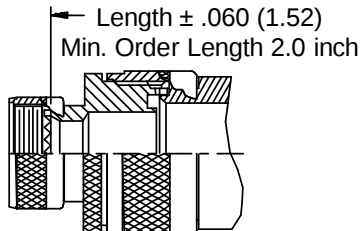
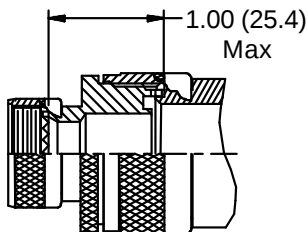
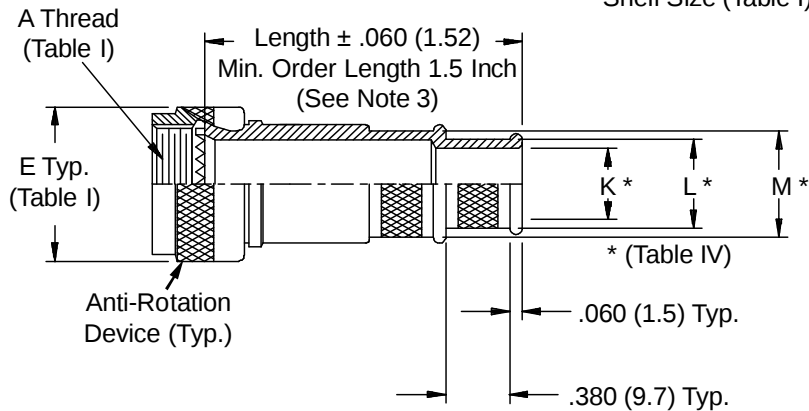


**CONNECTOR  
DESIGNATORS**  
**A-F-H-L-S**  
**SELF-LOCKING  
ROTATABLE  
COUPLING**

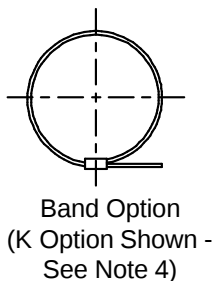
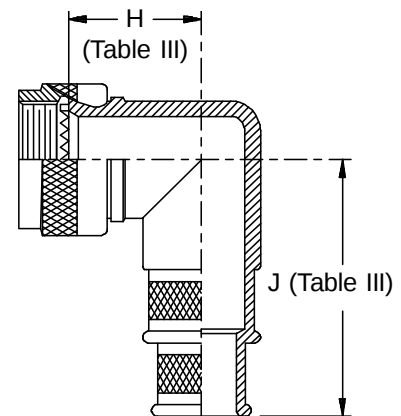
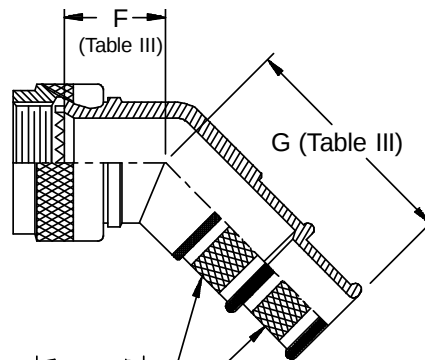
Product Series — **440**  
 Connector Designator — **F S**  
 Angle and Profile — **072 NF**  
 Basic Part No. — **16**  
 Finish (Table II) — **12-8**  
 Shell Size (Table I) — **K**  
 Polysulfide (Omit for none) — **P**  
 B = 2 Bands  
 K = 2 Precoiled Bands (Omit for none)  
 Length: S only (1/2 inch increments, e.g. 8 = 4.000 inches)



**STYLE 2  
(STRAIGHT)**  
 See Note 1)



**STYLE 2  
(45° & 90°)**  
 See Note 1)



Termination Areas  
 Free of Cadmium.  
 Knurl or Ridges  
 Mfr's Option

Polysulfide Stripes  
 P Option

**440-072**  
**EMI/RFI Dual Banding Adapter**  
**Self-Locking Rotatable Coupling - Standard Profile**



440

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

**TABLE III: ELBOW DIMENSIONS**

| Shell Size<br>Conn. Desig.<br>A-F-L-S | H  | F<br>Max    | G<br>Max     | H<br>Max     | J<br>Max     |
|---------------------------------------|----|-------------|--------------|--------------|--------------|
| 08                                    | 09 | .795 (20.2) | 1.328 (33.7) | .906 (23.0)  | 1.438 (36.5) |
| 10                                    | 11 | .820 (20.8) | 1.358 (34.5) | .966 (24.5)  | 1.498 (38.0) |
| 12                                    | 13 | .844 (21.4) | 1.378 (35.0) | 1.026 (26.1) | 1.558 (39.6) |
| 14                                    | 15 | .861 (21.9) | 1.408 (35.8) | 1.076 (27.3) | 1.628 (41.4) |
| 16                                    | 17 | .888 (22.6) | 1.428 (36.3) | 1.136 (28.9) | 1.688 (42.9) |
| 18                                    | 19 | .904 (23.0) | 1.438 (36.5) | 1.176 (29.9) | 1.708 (43.4) |
| 20                                    | 21 | .929 (23.6) | 1.458 (37.0) | 1.236 (31.4) | 1.768 (44.9) |
| 22                                    | 23 | .956 (24.3) | 1.498 (38.0) | 1.296 (32.9) | 1.848 (46.9) |
| 24                                    | 25 | .979 (24.9) | 1.528 (38.8) | 1.356 (34.4) | 1.918 (48.7) |

**TABLE IV: CABLE ENTRY**

| Dash<br>No. | K<br>Dia     | L<br>Dia     | M<br>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. 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. Backshells supplied with 600-052-\* band, see Glenair Series 600 Tool Catalog for installation.