

| TABLE 1 |                                            |
|---------|--------------------------------------------|
| DASH NO | DESCRIPTION                                |
| -1      | CAP (NO CHAIN)                             |
| -2      | CAP WITH 2.5 BRASS CHAIN                   |
| -3      | CAP WITH 2.5 NYLON CHAIN                   |
| -4      | CAP WITH 3.0 BRASS CHAIN                   |
| -5      | CAP WITH 3.0 NYLON CHAIN                   |
| -6      | CAP WITH 5.0 BRASS CHAIN                   |
| -7      | CAP WITH 5.0 NYLON CHAIN                   |
| -8      | CAP WITH 4.0 BRASS CHAIN                   |
| -9      | CAP WITH 4.0 NYLON CHAIN                   |
| -10     | CAP WITH 10.0 BRASS CHAIN                  |
| -11     | CAP WITH 10.0 NYLON CHAIN                  |
| -12     | CAP WITH 2.5 JACKETED STAINLESS STEEL ROPE |
| -13     | CAP WITH 3.0 JACKETED STAINLESS STEEL ROPE |
| -14     | CAP WITH 5.0 JACKETED STAINLESS STEEL ROPE |

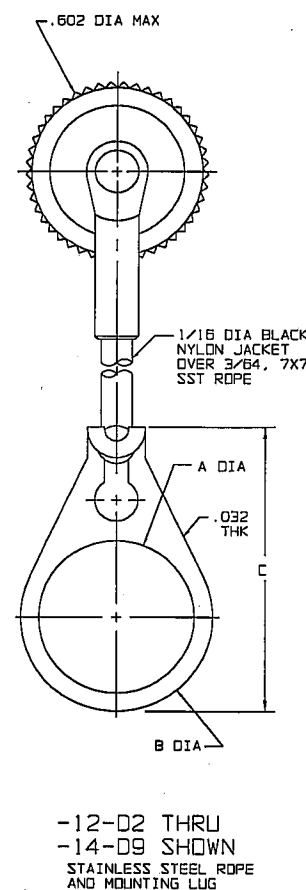
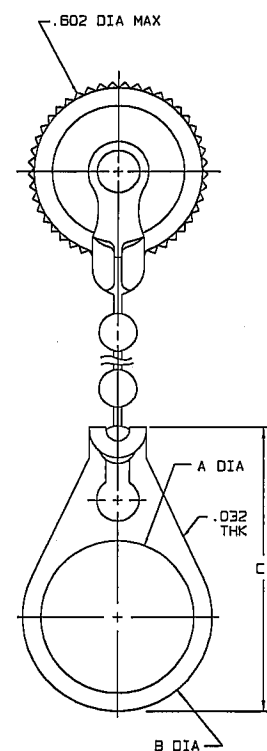
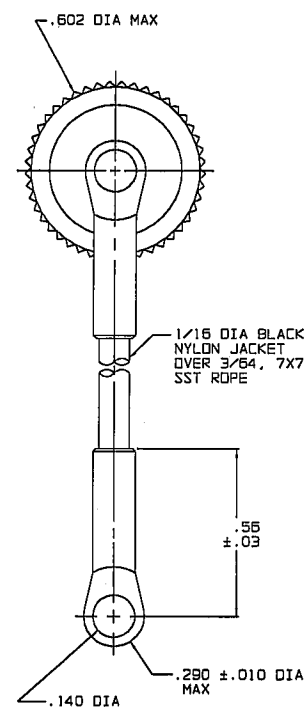
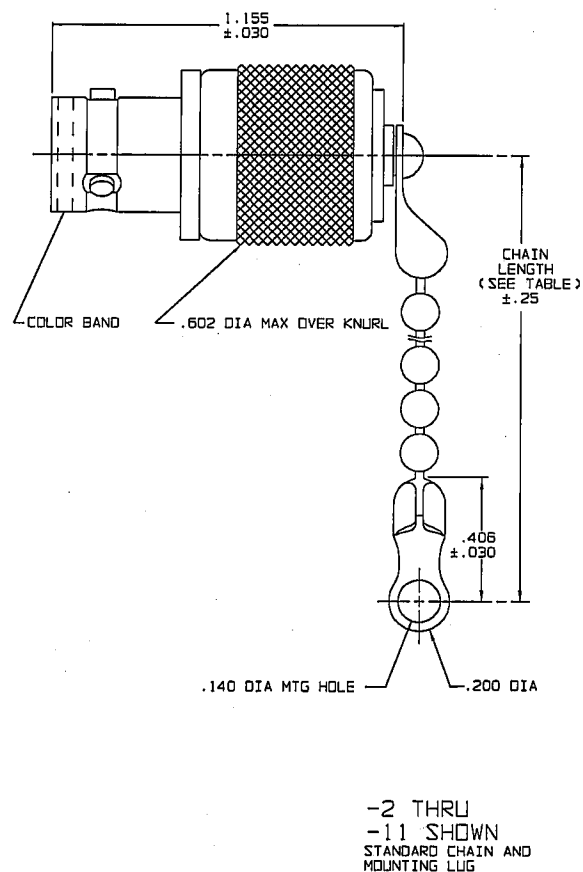
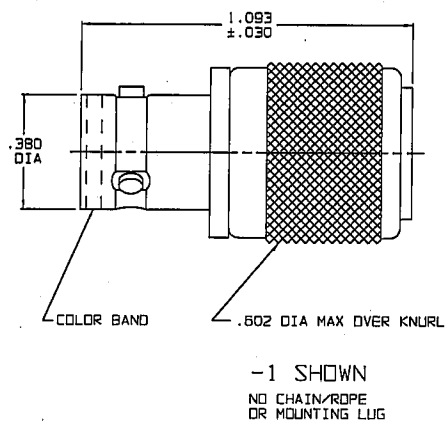
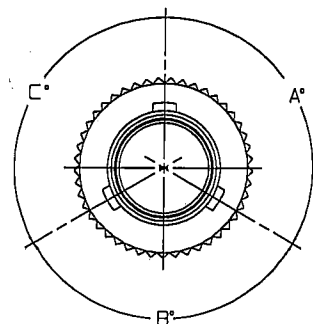
| TABLE 2  |           |              |          |          |          |            |
|----------|-----------|--------------|----------|----------|----------|------------|
| MODEL NO | TYPE CONN | POLARIZATION |          |          |          |            |
|          |           | A DEGREE     | B DEGREE | C DEGREE | D DEGREE | COLOR BAND |
| RF177    | 3 LUG     | 120°         | 120°     | 120°     |          |            |
| RF177FL  | 4 LUG     | 90°          | 90°      | 90°      | 90°      |            |
| RF177I   |           | 100°         | 150°     | 110°     |          | RED        |
| RF177U   |           | 120°         | 130°     | 110°     |          | ORANGE     |
| RF177V   |           | 115°         | 130°     | 115°     |          | YELLOW     |
| RF177W   |           | 125°         | 110°     | 125°     |          | GREEN      |
| RF177X   | 3 LUG     | 130°         | 100°     | 130°     |          | BLUE       |
| RF177Y   |           | 110°         | 140°     | 110°     |          | VIOLET     |
| RF177Z   |           | 100°         | 160°     | 100°     |          | GRAY       |
| RF177S   |           | 135°         | 135°     | 90°      |          | WHITE      |

| TABLE 3 |         |         |         |
|---------|---------|---------|---------|
| DASH NO | "A" DIA | "B" DIA | "C" DIM |
| -02     | .630    | .750    | 1.066   |
| -03     | .505    | .625    | .941    |
| -04     | .439    | .562    | .878    |
| -05     | .380    | .500    | .815    |
| -06     | .317    | .437    | .753    |
| -07     | .281    | .405    | .722    |
| -08     | .610    | .750    | 1.066   |
| -09     | .567    | .687    | 1.003   |

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| REVISIONS |                       | 1-0325  | SH 1     |
|-----------|-----------------------|---------|----------|
| REV       | DESCRIPTION           | DATE    | APPROVED |
| N         | REVISED PER ECD 14475 | 4-12-02 | WMA      |

RED INDICATES ORIGINAL



4. EXAMPLE OF COMPLETE MODEL NO:  
 RF177 I - 3 - 02  
 BASIC MODEL NO:  
 RF177 (3-LUG)  
 RF177FL (4-LUG)  
 POLARIZATION LETTER  
 NONE REQUIRED FOR  
 STANDARD POLARIZATION  
 (SEE TABLE 2)  
 BULKHEAD JACK MOUNTING LUG  
 (OPTIONAL SEE TABLE 3)  
 CHAIN/ROPE MATL & LENGTH  
 (SEE TABLE 1)  
 3. 3 AND 4 LUG BNC STYLE DUST CAP WITH OR WITHOUT  
 CHAIN OR SST ROPE AND MOUNTING LUG OPTION  
 2. FINISH: TFS-1A (NICKEL)  
 1. ALL DIMENSIONS ARE IN INCHES

|                                                                                                                    |                          |                                                               |                         |                       |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|---------------------------------------------------------------|-------------------------|-----------------------|
| INTERPRET DRAWING PER MIL-STD-100 DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED |                          | TOL: UNLESS SPECIFIED<br>.XX<br>.XXX ±.005<br>.XXXX<br>ANGLES |                         |                       |
| DRAWN<br>AAH                                                                                                       | DATE<br>4-12-02          | MATERIAL:                                                     |                         |                       |
| CHECKED<br>3D                                                                                                      | 4-12-02                  | FINISH:                                                       | TITLE:<br>RFI77/RFI77FL |                       |
| QUALITY<br>3D                                                                                                      | 4-12-02                  | DO NOT SCALE DWG                                              |                         |                       |
| MANUFACTURED<br>WMA                                                                                                | 4/12/02                  | SCALE<br>2/1                                                  | SIZE<br>B 14949         | DRAWING NO.<br>1-0325 |
| APPROVED<br>WMA                                                                                                    | 4/12/02                  | DATE<br>8-15-73                                               | SHEET<br>1 OF 2         | REV.<br>N             |
| NEXT ASSY                                                                                                          | CAD FILE NO.<br>1-0325N1 |                                                               |                         |                       |

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