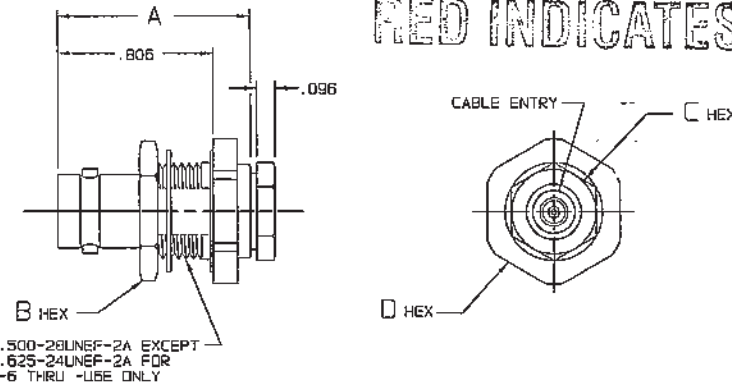


| REVIEWS |       |                       | 1-0126 | SH 1      |
|---------|-------|-----------------------|--------|-----------|
| REV     | ECO   | DESCRIPTION           | DWN    | APPROVED  |
| U       | 16244 | REVISED PER ECO 16244 | L.M.   | <i>MM</i> |

| DASH NO | FIG | CABLES ACCOMMODATED       | A DIM | B HEX | C HEX | D HEX | E DIM | F DIA | ASSEMBLE PER |
|---------|-----|---------------------------|-------|-------|-------|-------|-------|-------|--------------|
| -1      |     | RG-58, 142, 400           |       |       |       |       |       |       |              |
| -U1     |     | ESSEX 621-715             |       |       |       |       |       |       |              |
| -2      |     | RG-59                     |       |       |       |       |       |       |              |
| -U2     |     |                           |       |       |       |       |       |       |              |
| -2A     |     | BELOEN 8279               |       |       |       |       |       |       |              |
| -U2A    |     |                           |       |       |       |       |       |       |              |
| -2B     |     | W.E.CO. 730A              |       |       |       |       |       |       |              |
| -U2B    |     |                           |       |       |       |       |       |       |              |
| -3      | 1,3 | RG-223                    | 1.000 | .625  | .437  | .687  | .221  | .510  |              |
| -U3     |     |                           |       |       |       |       | .218  | .505  |              |
| -3A     |     | RG-55                     |       |       |       |       |       |       |              |
| -U3A    |     |                           |       |       |       |       |       |       |              |
| -4      |     | RG-122                    |       |       |       |       |       |       |              |
| -U4     |     | BELOEN 8218               |       |       |       |       |       |       |              |
| -5      |     | RG-174                    |       |       |       |       |       |       |              |
| -U5     |     | RG-187                    |       |       |       |       |       |       |              |
| -5A     |     | RG-186                    |       |       |       |       |       |       |              |
| -U5A    |     |                           |       |       |       |       |       |       |              |
| -5B     |     | HEWLETT-PACKARD 8120-1107 |       |       |       |       |       |       |              |
| -U5B    |     |                           |       |       |       |       |       |       |              |
| -6      | 1   | BELOEN 9231               | 1.030 | .750  | .500  | .750  | .284  | .635  | TAI-101      |
| -U6     |     |                           |       |       |       |       | .281  | .630  |              |
| -U6E    |     | RG-5                      |       |       |       |       |       |       |              |
| -U6E    |     | RG-6                      |       |       |       |       |       |       |              |
| -21     |     | RG-303, RG-141            |       |       |       |       |       |       |              |
| -U21    |     |                           |       |       |       |       |       |       |              |
| -22     |     | RG-180                    |       |       |       |       |       |       |              |
| -U22    |     |                           |       |       |       |       |       |       |              |
| -31     |     | GRUHAN GC875GP1           |       |       |       |       |       |       |              |
| -U31    |     | RG-167 DBL SHLD           |       |       |       |       |       |       |              |
| -34     |     |                           |       |       |       |       |       |       |              |
| -U34    | 1,3 | BELOEN 8228               | 1.000 | .625  | .437  | .687  | .221  | .510  |              |
| -35     |     | 275-3991 MICRODOT         |       |       |       |       | .218  | .505  |              |
| -U35    |     | 616-569 AMPEX             |       |       |       |       |       |       |              |
| -37     |     | 810 RAYCHEM               |       |       |       |       |       |       |              |
| -U37    |     |                           |       |       |       |       |       |       |              |
| -41     |     | RG-304                    |       |       |       |       |       |       |              |
| -U41    |     | 9248 BELOEN               |       |       |       |       |       |       |              |
| -44     |     | BRAND-REX B749            |       |       |       |       |       |       |              |
| -U44    |     | GORE COSCO32              |       |       |       |       |       |       |              |
| -51     |     |                           |       |       |       |       |       |       |              |
| -U51    | 1   | 88281 BELOEN              | 1.030 | .750  | .500  | .750  | .284  | .635  |              |
| -52     |     | 89120 BELOEN              |       |       |       |       | .281  | .630  |              |
| -U52    |     |                           |       |       |       |       |       |       |              |
| -53     |     | 89555 BELOEN              |       |       |       |       |       |       |              |
| -U53    | 1,3 |                           |       |       |       |       |       |       |              |
| -63     |     | 734A, AT&T                | 1.000 | .625  | .437  | .687  | .221  | .510  |              |
| -U63    |     |                           |       |       |       |       | .218  | .505  |              |
| -086    |     |                           |       |       |       |       |       |       |              |
| -U086   |     | RG-405                    |       |       |       |       |       |       |              |
| -141    | 2   |                           |       |       |       |       |       |       | TAI-130      |
| -U141   |     | RG-402                    |       |       |       |       |       |       |              |

FIG 1  
 -1 SHOWN



RED INDICATES ORIGINAL

| INCH  | MM    |
|-------|-------|
| .005  | 0.13  |
| .096  | 2.44  |
| .125  | 3.18  |
| .218  | 5.54  |
| .221  | 5.61  |
| .250  | 6.35  |
| .281  | 7.14  |
| .284  | 7.21  |
| .312  | 7.92  |
| .437  | 11.10 |
| .500  | 12.70 |
| .505  | 12.83 |
| .510  | 12.95 |
| .625  | 15.88 |
| .630  | 16.00 |
| .635  | 16.13 |
| .687  | 17.45 |
| .750  | 19.05 |
| .806  | 20.47 |
| 1.000 | 25.40 |
| 1.030 | 26.16 |
| 1.406 | 35.71 |
| 1.846 | 46.89 |

FIG 2  
 -086 SHOWN

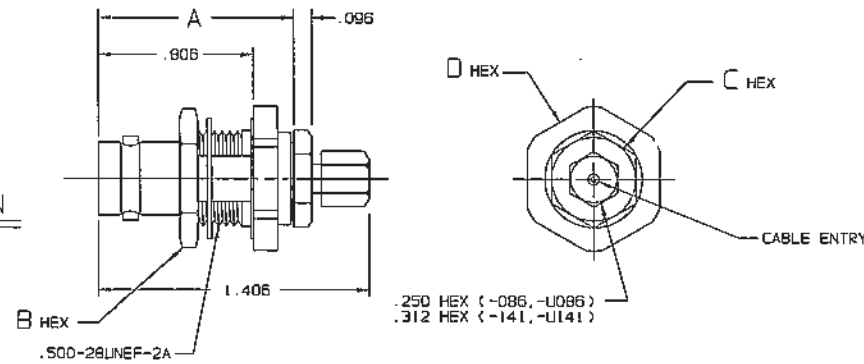
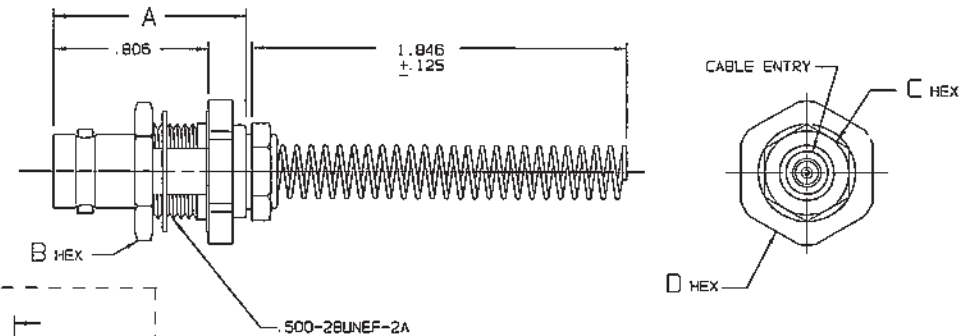
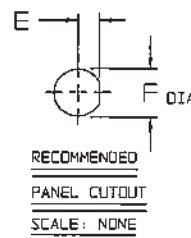


FIG 3  
 -1 SHOWN



6 IF BEND RELIEF SPRING REQUIRED (FIG 3)  
 ADD SUFFIX "BR" TO MODEL NO (NOT AVAILABLE WITH  
 CABLE GROUPS -6, -U6, -6E, -U6E, -51, -U51, -52, -U52  
 -63, -U63, -086, -U086, -141 & -U141)

5. FEMALE TYPE BNC COAXIAL BULKHEAD JACKS, BOTH 50 & 75 OHM VERSIONS
4. MAX PANEL THK .218
3. DASH NO DENOTES CABLE GROUP EXCEPT "U" PREFIX DENOTES 75 OHM VERSION
2. FINISH: TFS-1A (NICKEL)
1. ALL DIM ARE IN INCHES



| QTY      | DESCRIPTION          | PART NUMBER | ITEM |
|----------|----------------------|-------------|------|
| 155-0317 | TOL UNLESS SPECIFIED |             |      |
| 155-0338 | XX ± .005            |             |      |
| 155-0297 | XXX ± .005           |             |      |
| 155-0280 | ANGLE±               |             |      |
| 105-1016 | DWN L.M. 10-5-08     |             |      |
| 105-1004 | CHK 98 10-6-08       |             |      |
| 105-0150 | ENGR                 |             |      |
| 110-0003 | APPR                 |             |      |
| 105-0717 | NEXT ASSY            |             |      |

TROMPETER  
 RF connectivity

| MATERIAL | CODE IDENT | DRAWING NO. | REV |
|----------|------------|-------------|-----|
|          | 14949      | 1-0126      | U   |