

# RED INDICATES ORIGINAL

|               |   |       |   |           |           |         |          |      |
|---------------|---|-------|---|-----------|-----------|---------|----------|------|
| DWG SIZE<br>C | DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO TROMPETER ELECTRONICS INC. AND SHALL NOT BE DISCLOSED, COPIED OR USED FOR REPRODUCTION OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION. |       |   | REVISIONS |           |         | 310-0064 | SH 1 |
|               | REV   | ED    | DESCRIPTION                                       | DWN       | APPROVED  | DATE    |          |      |
|               | J   | 11580 | CHANGED "A" DIMENSION FROM: 1.46 TO 1.43; SEE ECO | DKC       | <i>Bm</i> | 7/19/76 |          |      |

| DASH NO | MODEL NO   | CENTER CONTACT/INTMD CONTACT TYPE | FIG NO |
|---------|------------|-----------------------------------|--------|
| -1      | PL455ACFLP | SOCKET/PIN                        | 1      |
| -2      | PL455ACFLS | PIN/SOCKET                        |        |
| -3      | PL455ACPP  | SOCKET/PIN                        | 2      |
| -4      | PL455ACPS  | PIN/SOCKET                        |        |
| -5      | PL455ACRP  | SOCKET/PIN                        | 3      |
| -6      | PL455ACRS  | PIN/SOCKET                        |        |
| -7      | PL455ACWP  | SOCKET/PIN                        | 4      |
| -8      | PL455ACWS  | PIN/SOCKET                        |        |

| CABLE GROUP NO | CABLES ACCOMMODATED    | A DIM | B DIA | C HEX | ASSEMBLE PER |
|----------------|------------------------|-------|-------|-------|--------------|
| -201           | M17/17B-00002          | 1.43  | .334  | .255  | TAI-162      |
| -202           | TWC-78-1, TROMPETER    |       |       |       |              |
| -203           | TWC-124-1A, TROMPETER  |       |       |       |              |
| -204           | 10602, RAYCHEM         |       |       |       |              |
| -205           | TWAC-78-1F2, TROMPETER |       |       |       |              |
| -206           | 782600130, RAYCHEM     |       |       |       |              |
| -208           | 202-3927, MICRODOT     |       |       |       |              |
| -209           | 202-3942, MICRODOT     |       |       |       |              |
| -212           | 2524E0114, RAYCHEM     |       |       |       |              |
| -217           | GCB75TM24H GRUMMAN     |       |       |       |              |
| -218           | EPD22189B, RAYCHEM     |       |       |       |              |
| -219           | 2525D1114, RAYCHEM     |       |       |       |              |
| -220           | GCB75RR1, GRUMMAN      |       |       |       |              |
| -221           | 10614, RAYCHEM         |       |       |       |              |
| -222           | 10613, RAYCHEM         |       |       |       |              |
| -223           | HMS2-1149, HUGHES      |       |       |       |              |

| INCH | MM    |
|------|-------|
| .005 | 0.13  |
| .03  | 0.76  |
| .062 | 1.65  |
| .067 | 1.70  |
| .080 | 2.03  |
| .255 | 6.48  |
| .334 | 8.48  |
| .500 | 12.70 |
| 1.25 | 31.75 |
| 1.46 | 37.08 |

FIG 1

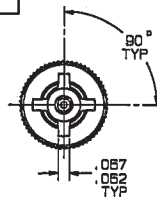


FIG 2

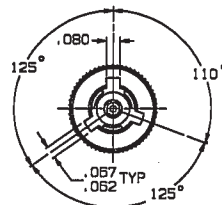


FIG 3

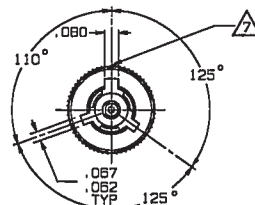
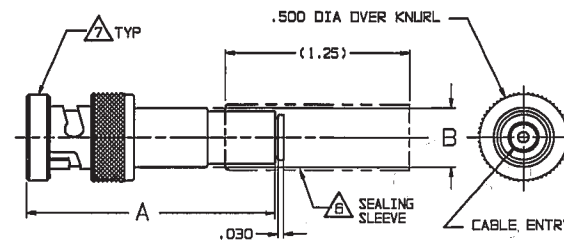
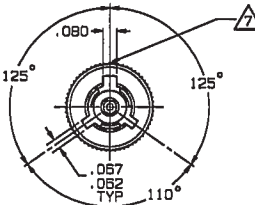
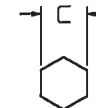


FIG 4



-3-221 SHOWN

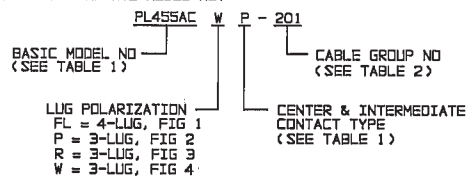


RECOMMENDED  
HEX CRIMP

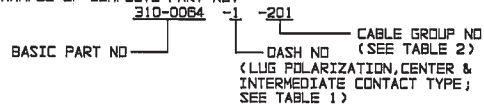
△ THE ONE WIDE (.080) SLOT LOCATION IS SHOWN BY A GREEN ASTERISK ON THE O.D. OF THE BAYNET SLEEVE GUARD-RING FOR -3 AND SUBSEQUENT DASH NUMBERS

△ SEALING SLEEVE & CRIMP BUSHING SUPPLIED LOOSE WITH EACH CONNECTOR EXCEPT NOT USED ON -205, -208 & -223

5. EXAMPLE OF COMPLETE MODEL NO:



4. EXAMPLE OF COMPLETE PART NO:



3. CONCENTRIC TWINAX 4 PIECE ASSY, FULL CRIMP CABLE PLUG, SOCKET CENTER CONTACT AND PIN INTERMEDIATE CONTACT OR PIN CENTER CONTACT AND SOCKET INTERMEDIATE CONTACT

2. FINISH: TFS-1U (500 HOURS SALT SPRAY; NICKEL)

1. ALL DIM ARE IN INCHES

| QTY  | DESCRIPTION                         | PART NUMBER                           | ITEM         |
|--|-------------------------------------|---------------------------------------|--------------|
| TOL UNLESS SPECIFIED<br>.XX ± .03<br>.XXX ± .005<br>.XXXX<br>ANGLE: 0° 30' | <b>TROMPETER</b><br>RF connectivity | PL455AC/FLP/FLS/PP/<br>PS/RP/RS/WP/WS |              |
| DWN DKC 4-1-88   | MATERIAL CODE IDENT                 | DRAWING NO.                           | REV          |
| CHK <i>Bm</i> 7-1-96   | 14949                               | 310-0064                              | J            |
| ENGR   |                                     |                                       |              |
| APPR <i>Bm</i> 2/18/76   | SCALE 2/1                           | DATE 5-21-87                          | SHEET 1 OF 2 |

NEXT ASSY

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [RF Connectors / Coaxial Connectors](#) category:*

*Click to view products by [Bel Fuse](#) manufacturer:*

Other Similar products are found below :

[8915-1511-000](#) [89674-0827](#) [6001-7071-019](#) [6002-7051-003](#) [6002-7551-202](#) [6059674-1](#) [619550-1](#) [630059-000](#) [M39030/3-01N](#) [6500-7071-046](#) [6769](#) [CX050L2AQ](#) [7002-1541-010](#) [7002-1542-011](#) [7004-1512-000](#) [7009-1511-004](#) [7010-1511-000](#) [7029-1511-060](#) [7101-1541-010](#) [7101-1571-002](#) [7145-1521-002](#) [7203-1571-003](#) [7209-1511-011](#) [7210-1511-015](#) [7210-1511-019](#) [73137-5015](#) [73216-2241](#) [73404-2300](#) [7405-1521-005](#) [7405-1521-802](#) [8527](#) [8547](#) [FS11V](#) [877931](#) [8808-1511-001](#) [9049-9513-000](#) [9074-9513-000](#) [9101-9573-002](#) [910A205F](#) [9130-9573-002](#) [PL11SC-026](#) [PL375-33](#) [PL40-5](#) [PL74C-221](#) [PL75MC-217](#) [PL803-7](#) [1200690078](#) [1-201144-1](#) [R107003010W](#) [R110A172100](#)