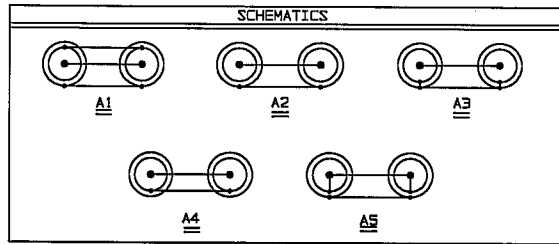


RED INDICATES ORIGINAL

| P2<br>CONN<br>TYPE | FIG<br>NO | P1 CONN TYPE |      |      |      |      |         |      |      |      |      |        |      |      |      |      |       |    |    |    |    |
|--------------------|-----------|--------------|------|------|------|------|---------|------|------|------|------|--------|------|------|------|------|-------|----|----|----|----|
|                    |           | BJ157        |      |      |      |      | BJ157FL |      |      |      |      | BJ3157 |      |      |      |      | CJ150 |    |    |    |    |
|                    |           | SCHEMATICS   |      |      |      |      |         |      |      |      |      |        |      |      |      |      |       |    |    |    |    |
|                    |           | A1           | A2   | A3   | A4   | A5   | A1      | A2   | A3   | A4   | A5   | A1     | A2   | A3   | A4   | A5   | A1    | A2 | A3 | A4 | A5 |
| DASH NUMBERS       |           |              |      |      |      |      |         |      |      |      |      |        |      |      |      |      |       |    |    |    |    |
| PL73               | 1A        | -1           | -2   | -3   | -4   | -5   | -6      | -7   | -8   | -9   | -10  | -11    | -12  | -13  | -14  | -15  | ---   |    |    |    |    |
| PL74               | 1B        | -16          | -17  | -18  | -19  | -20  | -21     | -22  | -23  | -24  | -25  | -26    | -27  | -28  | -29  | -30  | ---   |    |    |    |    |
| PL75               | 1B        | -31          | -32  | -33  | -34  | -35  | -36     | -37  | -38  | -39  | -40  | -41    | -42  | -43  | -44  | -45  | -196  |    |    |    |    |
| PL75FL             | 2A        | -46          | -47  | -48  | -49  | -50  | -51     | -52  | -53  | -54  | -55  | -56    | -57  | -58  | -59  | -60  | ---   |    |    |    |    |
| PL375              | 2B        | -61          | -62  | -63  | -64  | -65  | -66     | -67  | -68  | -69  | -70  | -71    | -72  | -73  | -74  | -75  | ---   |    |    |    |    |
| BJ74               | 3A        | -76          | -77  | -78  | -79  | -80  | -81     | -82  | -83  | -84  | -85  | -86    | -87  | -88  | -89  | -90  | ---   |    |    |    |    |
| BJ74TL             | 3A        | -91          | -92  | -93  | -94  | -95  | -96     | -97  | -98  | -99  | -100 | -101   | -102 | -103 | -104 | -105 | ---   |    |    |    |    |
| BJ74FL             | 3A        | -106         | -107 | -108 | -109 | -110 | -111    | -112 | -113 | -114 | -115 | -116   | -117 | -118 | -119 | -120 | ---   |    |    |    |    |
| BJ374              | 3B        | -121         | -122 | -123 | -124 | -125 | -126    | -127 | -128 | -129 | -130 | -131   | -132 | -133 | -134 | -135 | ---   |    |    |    |    |
| BJ79               | 4A        | -136         | -137 | -138 | -139 | -140 | -141    | -142 | -143 | -144 | -145 | -146   | -147 | -148 | -149 | -150 | ---   |    |    |    |    |
| BJ79TL             | 4A        | -151         | -152 | -153 | -154 | -155 | -156    | -157 | -158 | -159 | -160 | -161   | -162 | -163 | -164 | -165 | ---   |    |    |    |    |
| BJ79FL             | 4A        | -166         | -167 | -168 | -169 | -170 | -171    | -172 | -173 | -174 | -175 | -176   | -177 | -178 | -179 | -180 | ---   |    |    |    |    |
| BJ379              | 4B        | -181         | -182 | -183 | -184 | -185 | -186    | -187 | -188 | -189 | -190 | -191   | -192 | -193 | -194 | -195 | ---   |    |    |    |    |

| INCH  | MM    |
|-------|-------|
| .005  | 0.13  |
| .030  | 0.76  |
| .109  | 2.78  |
| .140  | 3.56  |
| .218  | 5.54  |
| .221  | 5.61  |
| .281  | 7.14  |
| .284  | 7.21  |
| .505  | 12.83 |
| .510  | 12.95 |
| .562  | 14.24 |
| .593  | 15.06 |
| .630  | 16.00 |
| .635  | 16.13 |
| .750  | 19.05 |
| 1.600 | 40.64 |
| 1.626 | 41.30 |
| 1.639 | 41.63 |
| 1.765 | 44.83 |
| 1.777 | 45.14 |



5. EXAMPLE OF COMPLETE MODEL NO:  
AD - BJ157 - A1 - PL375  
ADAPTER (P1) CONN TYPE (P2) CONN TYPE SCHEMATIC
4. EXAMPLE OF COMPLETE PART NO:  
22-17-1  
BASIC PART NO DASH NO
3. BETWEEN SERIES ADAPTER, 3/4-LUG & THREADED CONCENTRIC TWINAX/TRIAX TRS & TTM TYPE TO "70" SERIES PLUG & BULKHEAD MOUNT
2. FINISH: TFS-1A (NICKEL)
1. ALL DIM ARE IN INCHES

FIG 1A (P1)

-1 SHOWN

FIG 1B (P1)

-42 SHOWN

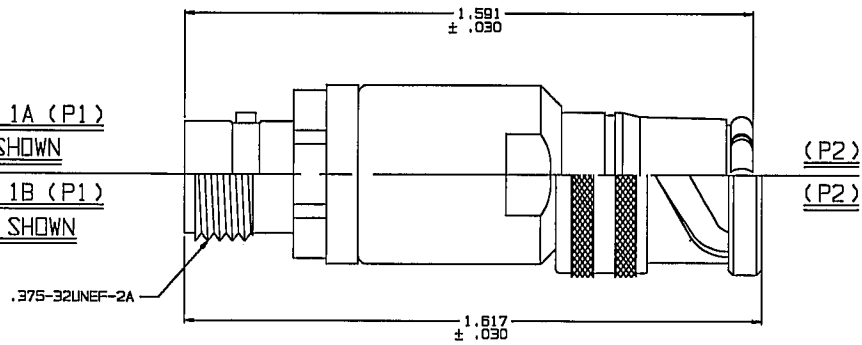


FIG 2A (P1)

-51 SHOWN

FIG 2B (P1)

-71 SHOWN

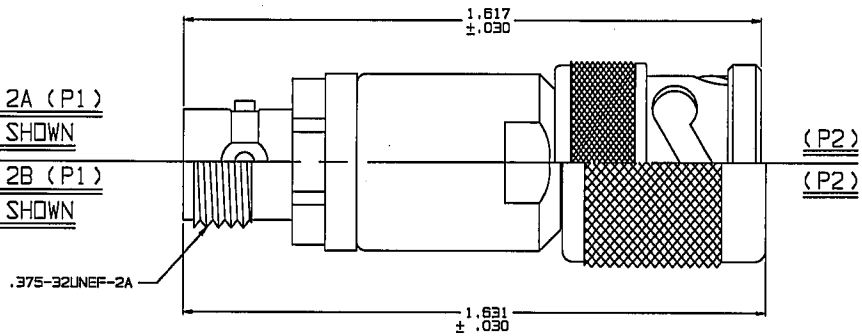


FIG 3A (P1)

-76 SHOWN

FIG 3B (P1)

-131 SHOWN

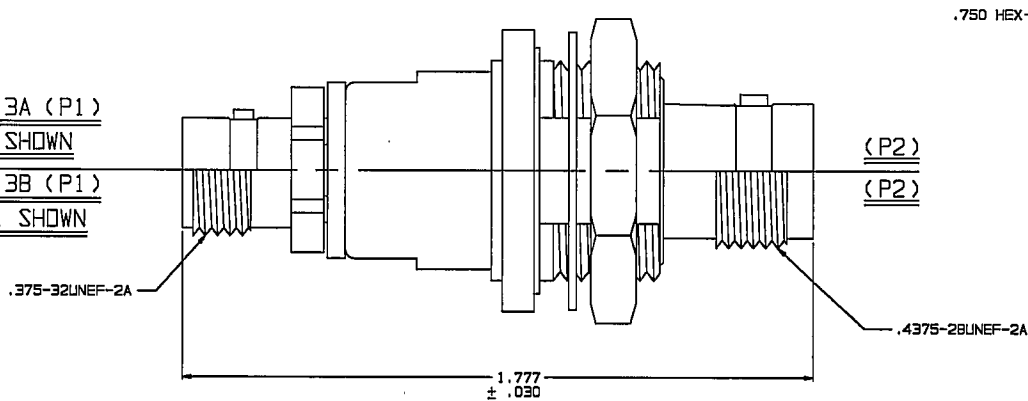
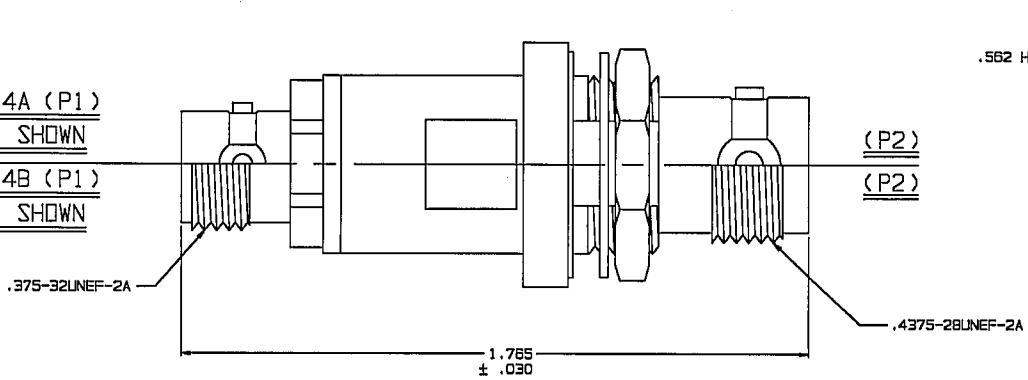


FIG 4A (P1)

-171 SHOWN

FIG 4B (P1)

-191 SHOWN



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| REVISIONS |       |                                                         | 22-17 |          | SH 1    |
|-----------|-------|---------------------------------------------------------|-------|----------|---------|
| REV       | EO    | DESCRIPTION                                             | OWN   | APPROVED | DATE    |
| 0         | 12442 | CHANGE DIM'S 1A, 2A, 1B, 2B ADDED ITEMS 30 & 31 SEE ECO | R L   | 1/11/98  | 9/14/98 |

| QTY                  | DESCRIPTION                 | PART NUMBER                                                  | ITEM   |
|----------------------|-----------------------------|--------------------------------------------------------------|--------|
| TTL UNLESS SPECIFIED | TROMPETER ELECTRONICS, INC. | ADAPTERS: BJ157/FL/3157 TO "70" SERIES PLUG & BULKHEAD MOUNT |        |
| CHK                  | 1/11/98                     | 14949                                                        | 22-17  |
| ENGR                 | 1/11/98                     |                                                              |        |
| APPR                 | 1/11/98                     |                                                              |        |
| NEXT ASSY            | 1/11/98                     |                                                              |        |
| SCALE                | 4/1                         | DATE                                                         | 3-8-87 |
| SHEET                | 1                           | OF                                                           | 2      |