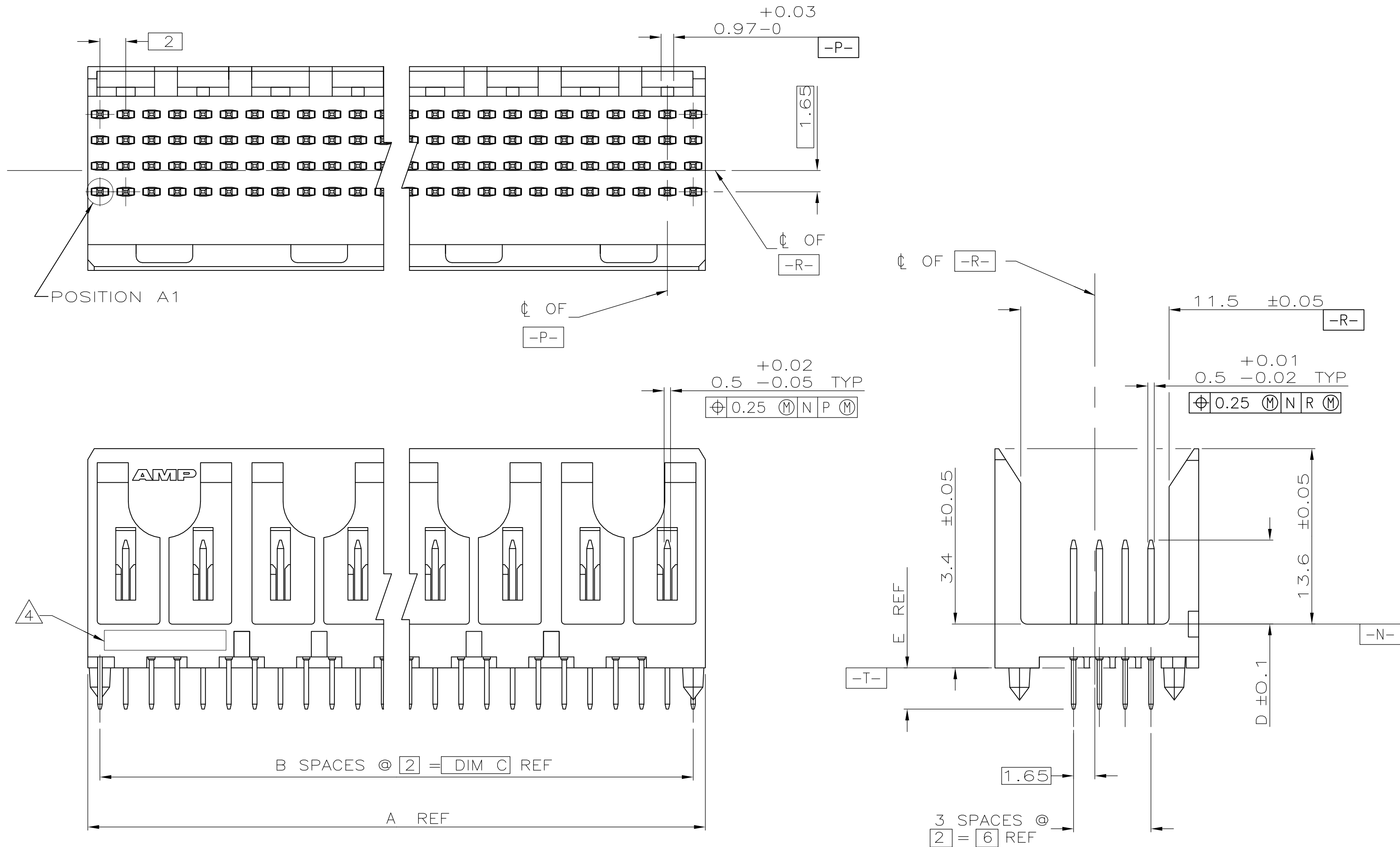
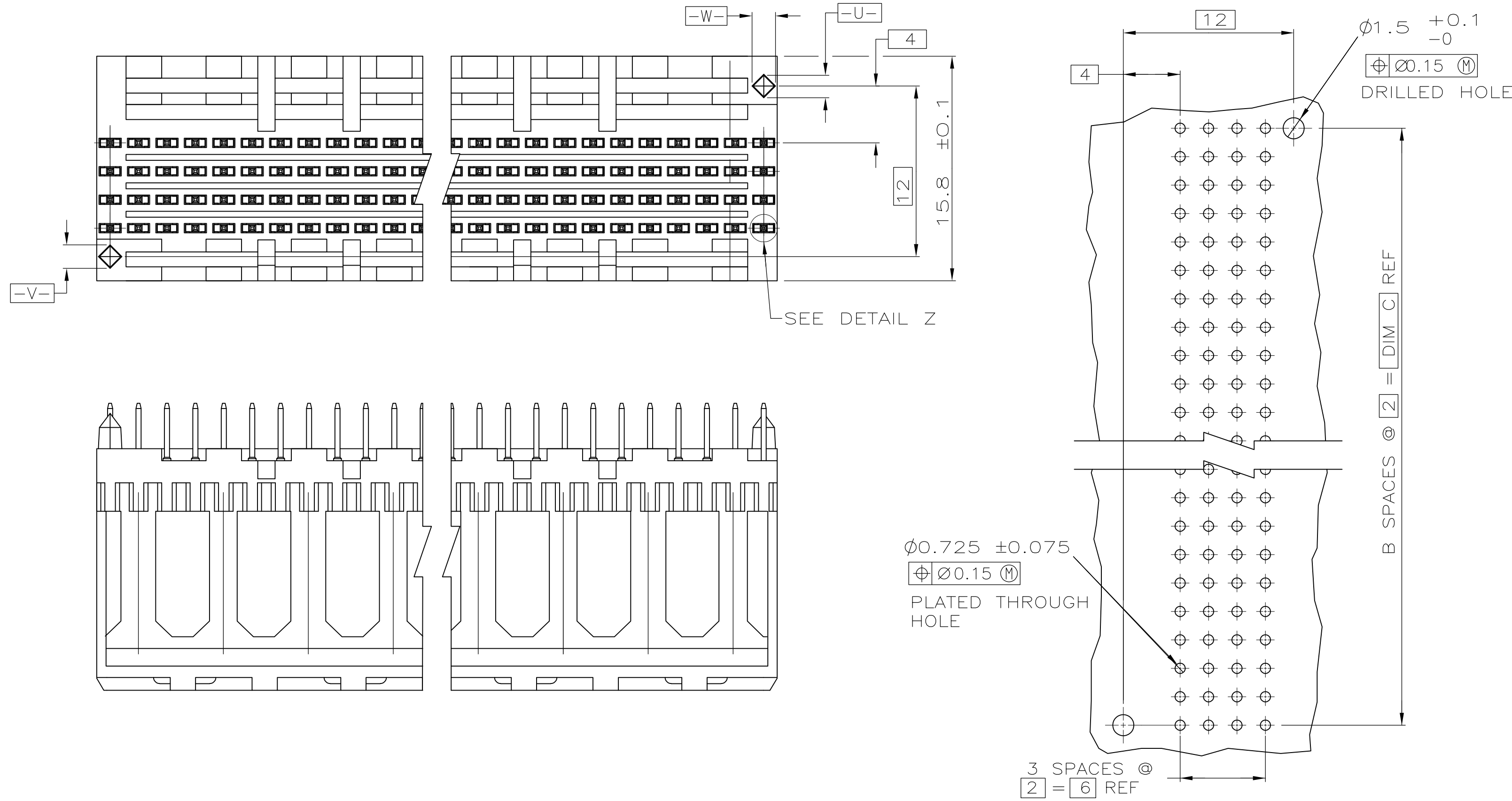


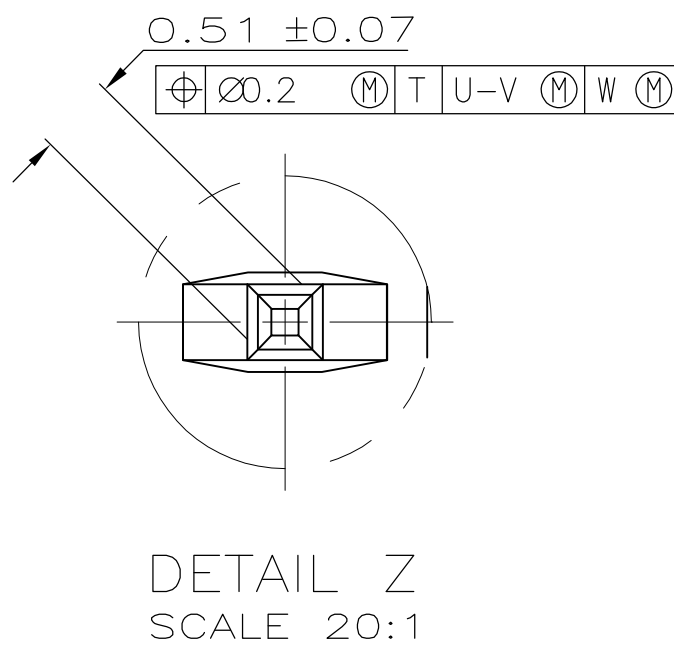
| LOC | DIST | REVISIONS |     |                           |         |            |
|-----|------|-----------|-----|---------------------------|---------|------------|
|     |      | P         | LTR | DESCRIPTION               | DATE    | DWN   APVD |
| AD  | 47   | L2        |     | REVISED PER ECO-05-013208 | 14FEB06 | JDP   RW   |
|     |      | L3        |     | REVISED PER ECO-09-021826 | 08JAN10 | KK   AEG   |



- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCP000 G30A 32250.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3 CONTACT FINISH:  
UNDERPLATE (ENTIRE CONTACT):  
0.00127 MIN NICKEL.  
ON MATING SURFACES:  
CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA UNCONTROLLED ENVIRONMENT.  
ON LEADS  
0.00381 MIN TIN-LEAD OVER UNDERPLATE.  
LUBRICATION (ENTIRE CONTACT):  
SURFACE CONDITIONER PER AMP SPEC 112-1002 AFTER PLATING.
- 4 PART MARKING PER AMP INCORPORATED SPECIFICATION 115-9009, LOCATED APPROXIMATELY AS SHOWN.
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED CIRCUIT PATTERN  
PER IPC-D300 TYPE II, CLASS C  
(COMPONENT SIDE)



|                         |     |     |    |    |       |        |            |             |
|-------------------------|-----|-----|----|----|-------|--------|------------|-------------|
| 5 OBSOLETE              | 3.2 | 6.5 | 34 | 17 | 35.88 | 3      | 72         | 1-536536-1  |
|                         | -   | -   | -  | -  | -     | -      | -          | -           |
| SUPERSEDED BY 5536536-6 | 3.2 | 6.5 | 58 | 29 | 59.88 | 3      | 120        | 536536-6    |
|                         | 3.2 | 6.5 | 94 | 47 | 95.88 | 3      | 192        | 536536-4    |
| SUPERSEDED BY 5536536-3 | 3.2 | 6.5 | 46 | 23 | 47.88 | 3      | 96         | 536536-3    |
|                         | 3.2 | 6.5 | 22 | 11 | 23.88 | 3      | 48         | 536536-2    |
| OBSOLETE                | 3.2 | 6.5 | 10 | 5  | 11.88 | 3      | 24         | 536536-1    |
|                         | E   | D   | C  | B  | A     | FINISH | NO OF POSN | PART NUMBER |

|                                        |  |                                 |                                                           |  |
|----------------------------------------|--|---------------------------------|-----------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>D.R.BENDER<br>08/17/94   | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |  |
| DIMENSIONS:<br>mm                      |  | CHK<br>D.R.BAECHTLE<br>08/18/94 | NAME<br>Z-PACK 2mm FB, SIGNAL MODULE, PIN ASSEMBLY<br>2mm |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | PRODUCT SPEC                    | SIZE<br>A1                                                |  |
| 0 PLC ± -                              |  | APPLICATION SPEC                | CAGE CODE<br>00779                                        |  |
| 1 PLC ± -                              |  | WEIGHT                          | DRAWING NO<br>536536                                      |  |
| 2 PLC ± -                              |  |                                 | RESTRICTED TO                                             |  |
| 3 PLC ± -                              |  |                                 | CUSTOMER DRAWING                                          |  |
| 4 PLC ± -                              |  |                                 | SCALE<br>4:1                                              |  |
| ANGLES ± -                             |  |                                 | SHEET<br>1 OF 1                                           |  |
| FINISH                                 |  |                                 | REV<br>L3                                                 |  |