



DETAIL Z  
SCALE 20:1

- △ HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCP000 G30A 32250, COLOR: NATURAL.
- △ CONTACT MATERIAL: PHOSPHOR-BRONZE.
- △ CONTACT FINISH:  
UNDERPLATE (ENTIRE CONTACT) - 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290.  
ON MATING SURFACES- CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA UNCONTROLLED ENVIRONMENT  
ON LEADS- 0.0006 MIN TIN PER ASTM B 545, OVER UNDERPLATE  
LUBRICATION (MIN MATING SURFACES) SURFACE CONDITIONER AFTER PLATING.
- △ PART MARKING, LOCATED APPROXIMATELY AS SHOWN.
- △ CONTACT FINISH:  
UNDERPLATE (ENTIRE CONTACT) - 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290.  
ON MATING SURFACES- 0.00076 MIN NICKEL OR COBALT HARDENED GOLD PER ASTM B-488 OVER UNDERPLATE.  
ON LEADS- 0.0006 MIN TIN PER ASTM B 545, OVER UNDERPLATE  
LUBRICATION (MIN MATING SURFACES) SURFACE CONDITIONER AFTER PLATING.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

|                  |     |     |    |        |            |             |               |
|------------------|-----|-----|----|--------|------------|-------------|---------------|
| OBsolete         | NO  | 46  | 23 | 47.88  | △5         | 96          | -3=5536511-3- |
|                  | NO  | 22  | 11 | 23.88  | △5         | 48          | -3=5536511-2- |
|                  | YES | 10  | 5  | 11.88  | △5         | 24          | -3=5536511-1- |
|                  | NO  | 34  | 17 | 35.88  | △3         | 72          | -1=5536511-2- |
|                  | NO  | 130 | 65 | 131.88 | △3         | 264         | -1=5536511-1- |
| OBsolete         | NO  | 106 | 53 | 107.88 | △3         | 216         | -1=5536511-0- |
| OBsolete         | NO  | 118 | 59 | 119.88 | △3         | 240         | -5536511-9-   |
|                  | NO  | 82  | 41 | 83.88  | △3         | 168         | -5536511-8-   |
| OBsolete         | NO  | 66  | 33 | 67.88  | △3         | 136         | -5536511-7-   |
|                  | NO  | 58  | 29 | 59.88  | △3         | 120         | 5536511-6     |
|                  | NO  | 70  | 35 | 71.88  | △3         | 144         | 5536511-5     |
|                  | NO  | 94  | 47 | 95.88  | △3         | 192         | 5536511-4     |
|                  | NO  | 46  | 23 | 47.88  | △3         | 96          | 5536511-3     |
|                  | NO  | 22  | 11 | 23.88  | △3         | 48          | 5536511-2     |
|                  | YES | 10  | 5  | 11.88  | △3         | 24          | 5536511-1     |
| POSITIONING PEGS | C   | B   | A  | FINISH | NO OF POSN | PART NUMBER |               |

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                |  |                        |                      |   |
|----------------|--|------------------------|----------------------|---|
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DIN B1 MCMASER 31AUG04 | APVD R WERTZ 31AUG04 | NAME RCPT. ASSY, SIGNAL MODULE, Z-PACK 2mm FB 4 ROW, 3.55mm PRESS FIT LEAD LENGTH |
| 0 PLC ± -      | 1 PLC ± -                              | 2 PLC ± .13            | 3 PLC ± -            | 4 PLC ± -   |
| ANGLES ± -     |  |                        |                      |   |
| MATERIAL       | FINISH                                 | SIZE A1                | CAGE CODE 00779      | DRAWING NO. 5536511   |
|                |  | WEIGHT                 | RESTRICTED TO        |   |
|                |  | CUSTOMER DRAWING       | SCALE 4:1            | SHEET 1 OF 1 REV B3   |