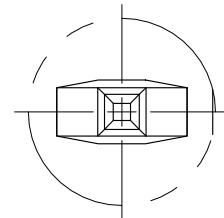
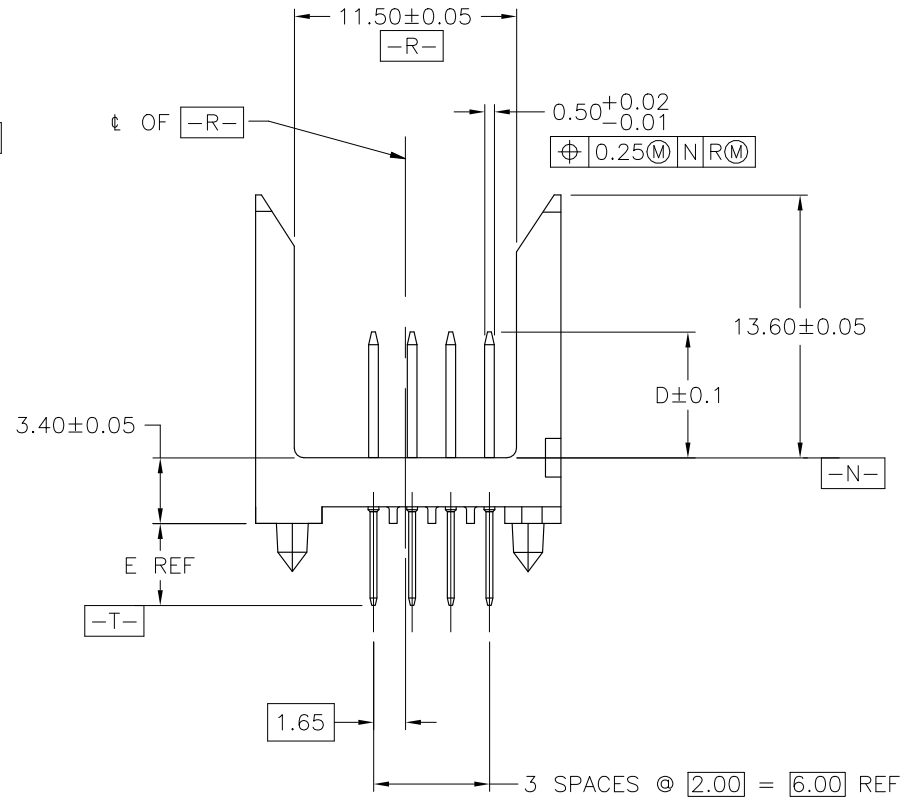
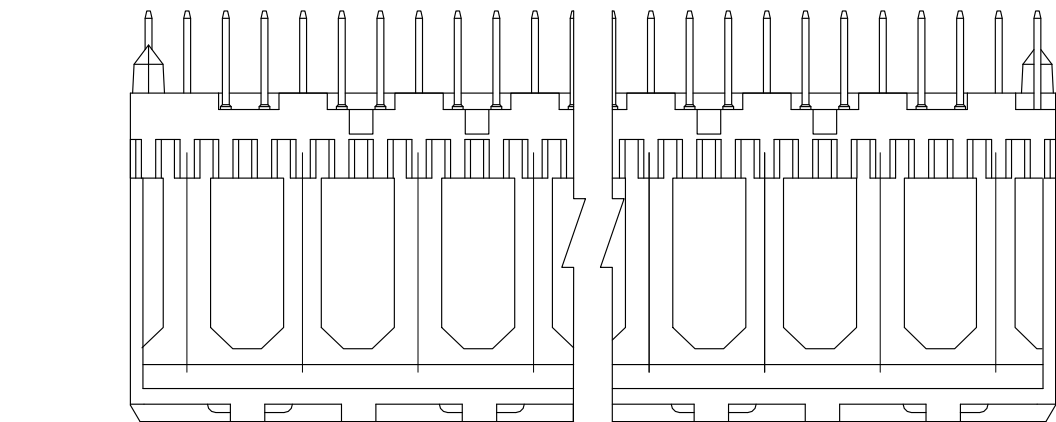
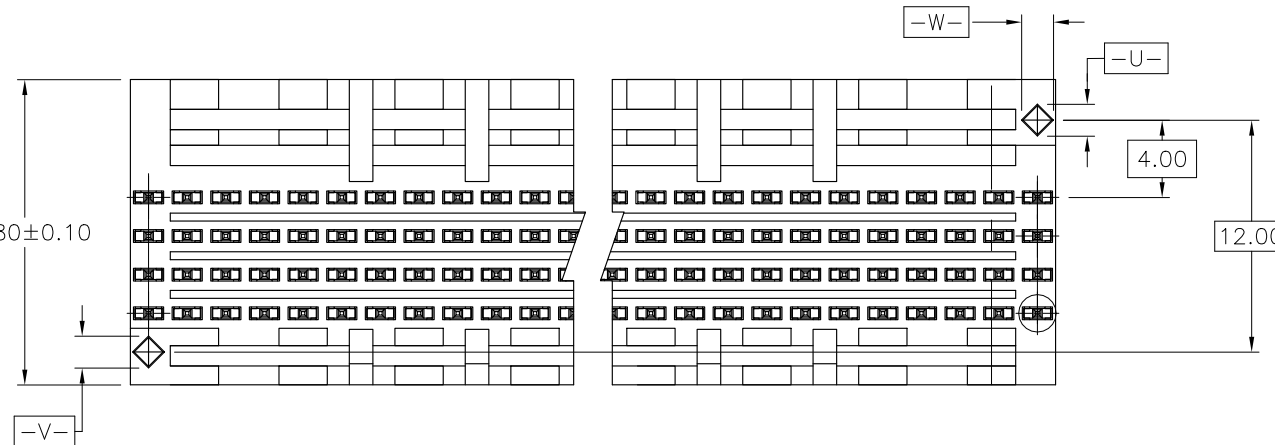
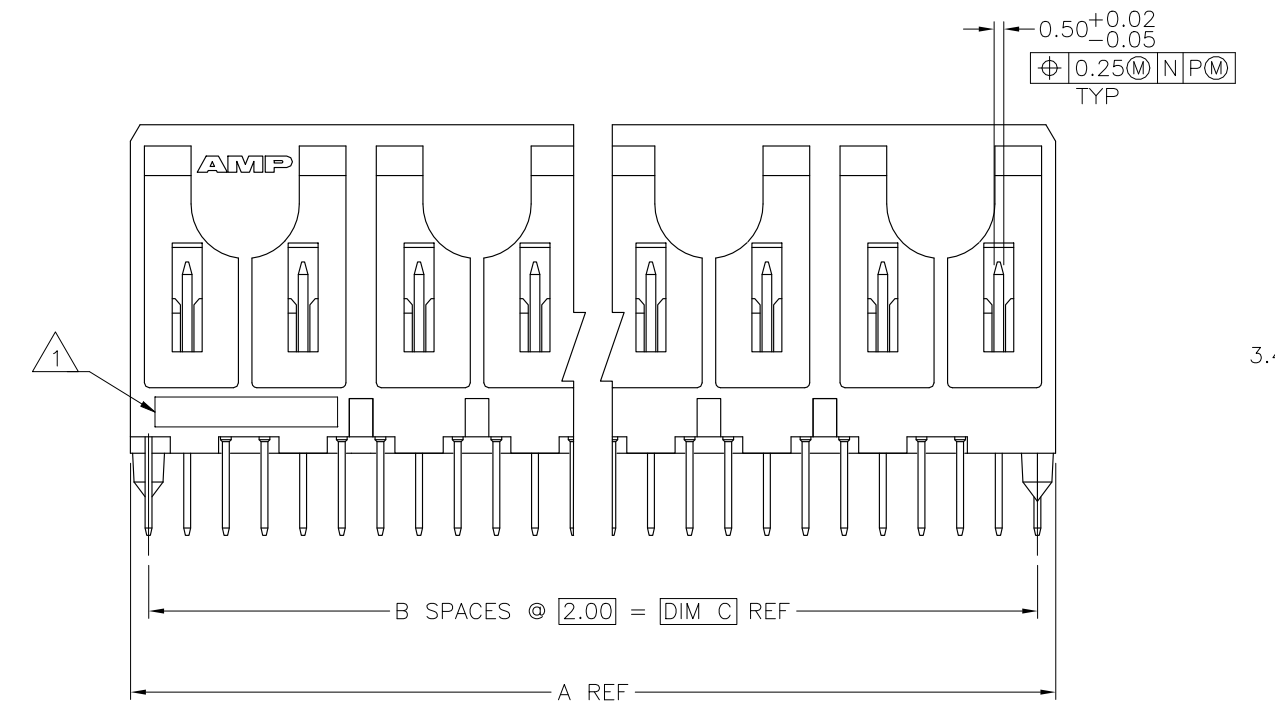
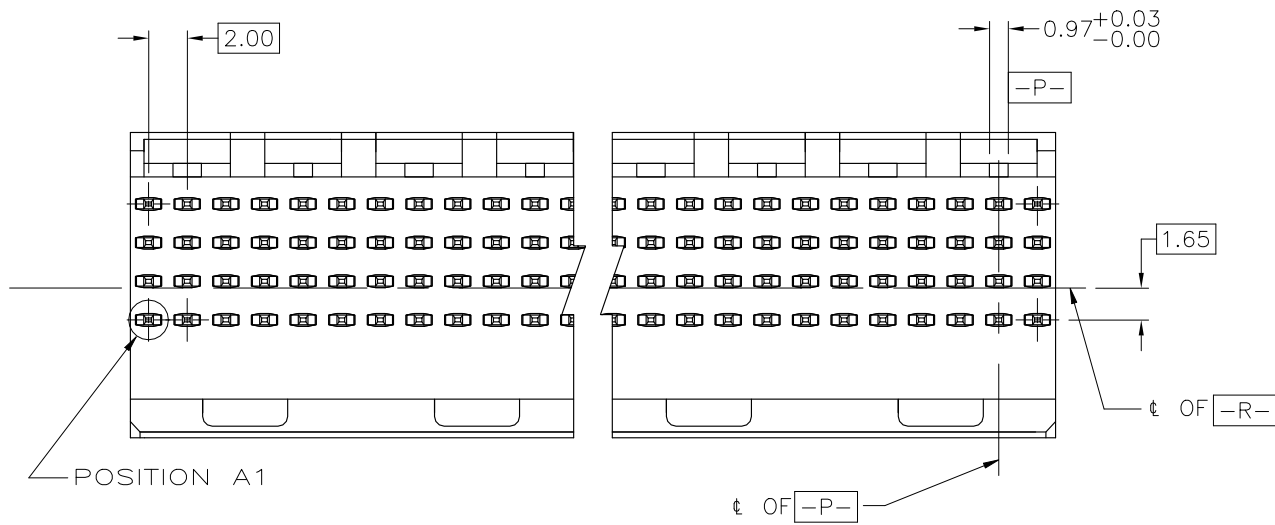
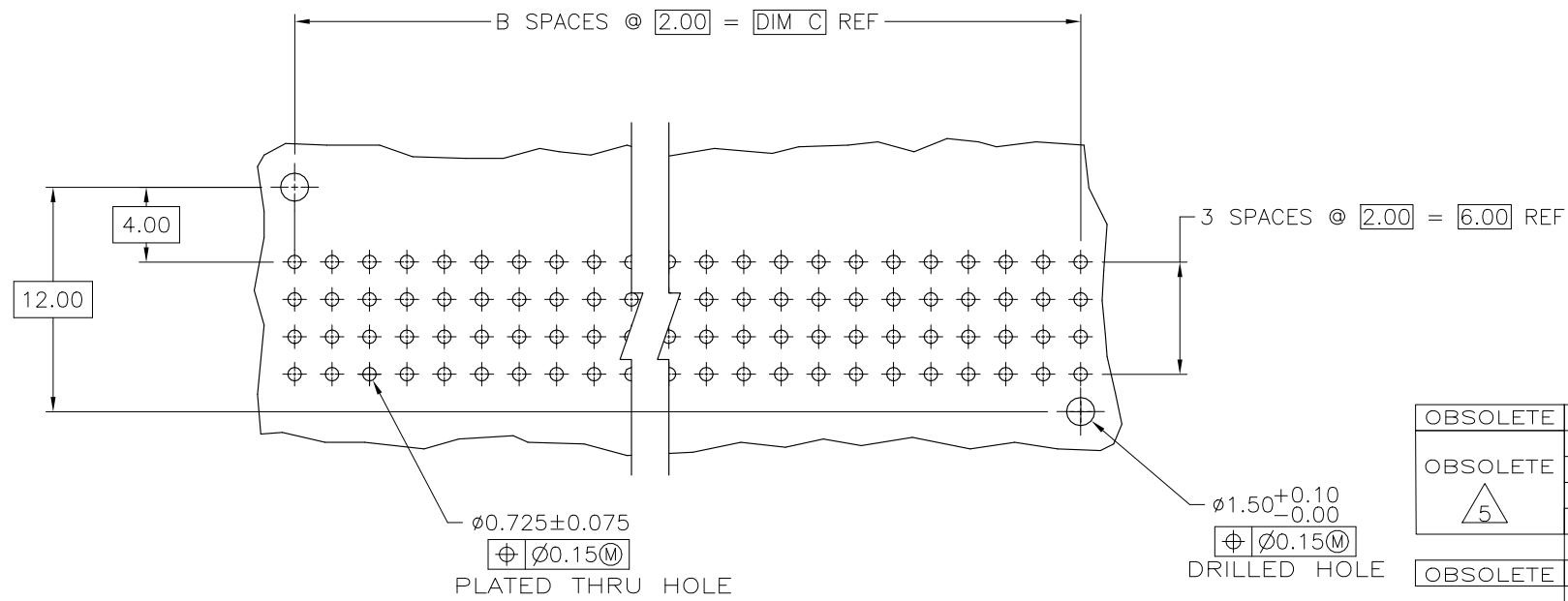


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | OWN | APVD |
| A3        |     | REVISED PER ECO-20-013368 | 24SEP2020 | RZ  | HL   |



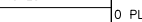
DETAIL Z  
SCALE 20:1



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

- 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 PER SAE-AMS-QQ-N-290.  
ON MATING SURFACES:  
CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA  
UNCONTROLLED ENVIRONMENT.  
ON LEADS  
0.00381 MIN TIN PER ASTM B 545 OVER UNDERPLATE.  
LUBRICATION (MIN MATING SURFACES):  
SURFACE CONDITIONER AFTER PLATING.
- 4 PART MARKING, LOCATED APPROXIMATELY AS SHOWN.
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

|          |      |     |     |    |        |            |             |
|----------|------|-----|-----|----|--------|------------|-------------|
| OBSOLETE | 4.25 | 6.5 | 34  | 17 | 35.88  | 72         | 1-5536501-1 |
| OBSOLETE | 4.25 | 6.5 | 130 | 65 | 131.88 | 264        | 1-5536501-0 |
| OBSOLETE | 4.25 | 6.5 | 106 | 53 | 107.88 | 216        | 5536501-9   |
| OBSOLETE | 4.25 | 6.5 | 118 | 59 | 119.88 | 240        | 5536501-8   |
| OBSOLETE | 4.25 | 6.5 | 82  | 41 | 83.88  | 168        | 5536501-7   |
| OBSOLETE | 4.25 | 6.5 | 58  | 29 | 59.88  | 120        | 5536501-6   |
| OBSOLETE | 4.25 | 6.5 | 70  | 35 | 71.88  | 144        | 5536501-5   |
| OBSOLETE | 4.25 | 6.5 | 94  | 47 | 95.88  | 192        | 5536501-4   |
| OBSOLETE | 4.25 | 6.5 | 46  | 23 | 47.88  | 96         | 5536501-3   |
| OBSOLETE | 4.25 | 6.5 | 22  | 11 | 23.88  | 48         | 5536501-2   |
| OBSOLETE | 4.25 | 6.5 | 10  | 5  | 11.88  | 24         | 5536501-1   |
| E        | D    | C   | B   | A  | FINISH | NO OF POSN | PART NUMBER |

|                                                                                       |  |                                                                                          |  |                                                                       |  |                                                   |  |                                                                                                       |            |               |
|---------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------|--|---------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  |                                                                                          |  | OWN: B. MCMASTER<br>CHK: R. WERTZ<br>APPROD: R. WERTZ<br>PRODUCT SPEC |  | 30AUG04<br>30AUG04                                |  |  TE Connectivity |            |               |
| DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                   |  | NAME                                                                  |  | Z-PACK 2mm FB, SIGNAL MODULE, PIN ASSEMBLY<br>2mm |  |                                                                                                       |            |               |
|  |  | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± 0.13<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± -<br>FINISH |  | APPLICATION SPEC                                                      |  | SIZE                                              |  | CAGE CODE                                                                                             | DRAWING NO | RESTRICTED TO |
| MATERIAL                                                                              |  |     |  | WEIGHT<br>0.000000                                                    |  | A1                                                |  | 00779                                                                                                 | C=5536501  | -             |
| CUSTOMER DRAWING                                                                      |  |                                                                                          |  | SCALE                                                                 |  | 4:1                                               |  | SHEET 1 of 1                                                                                          |            | REV A3        |