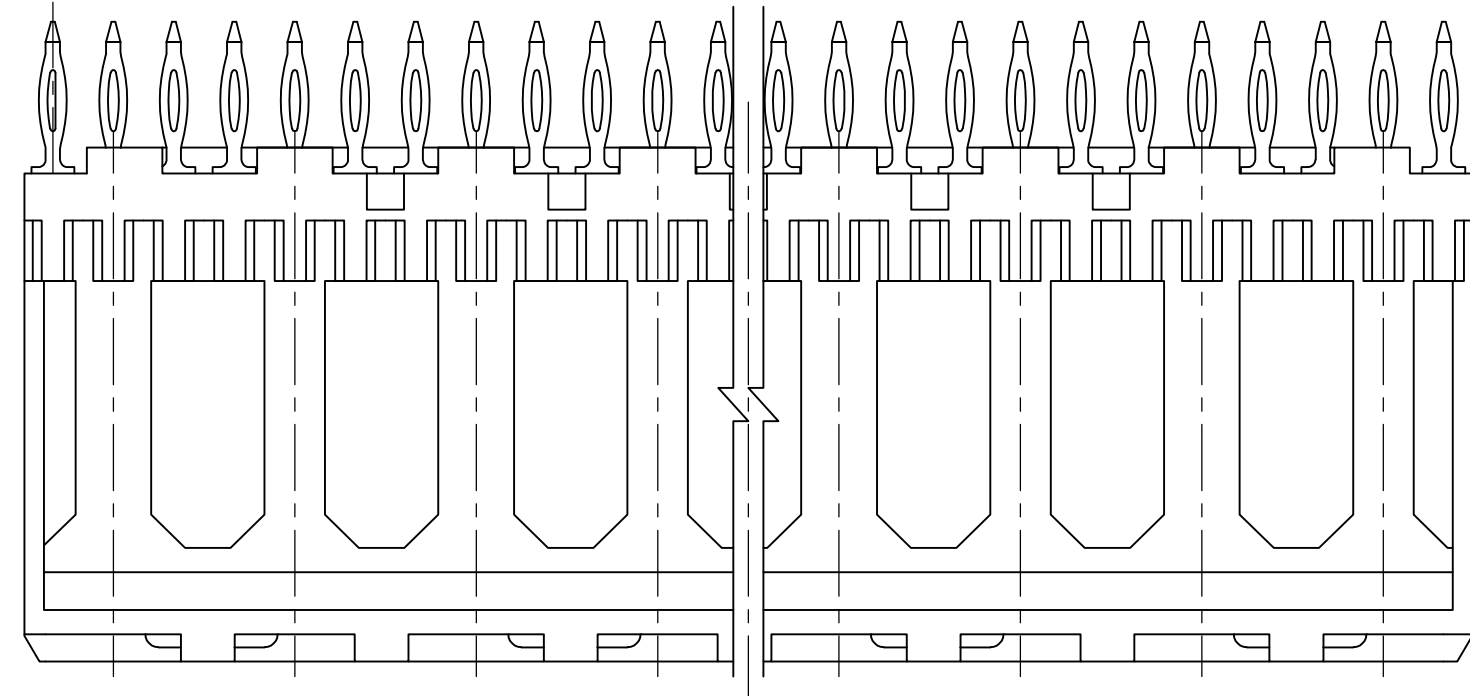
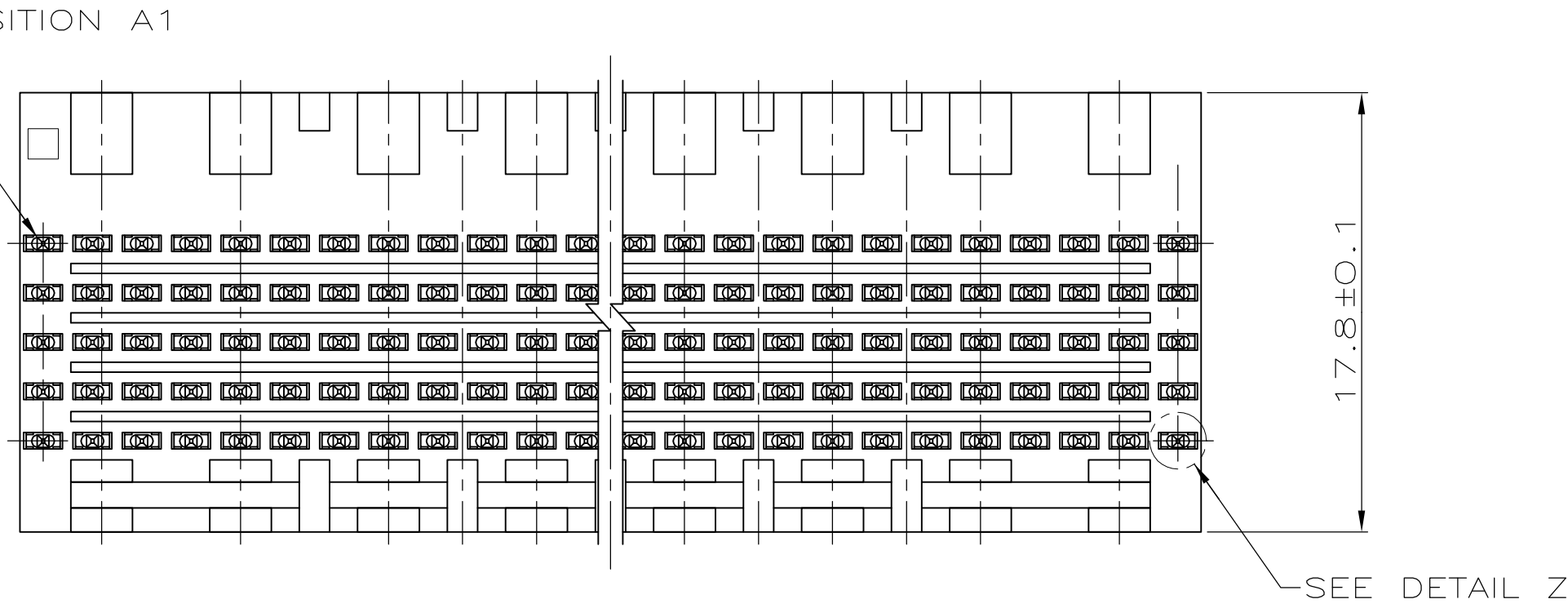
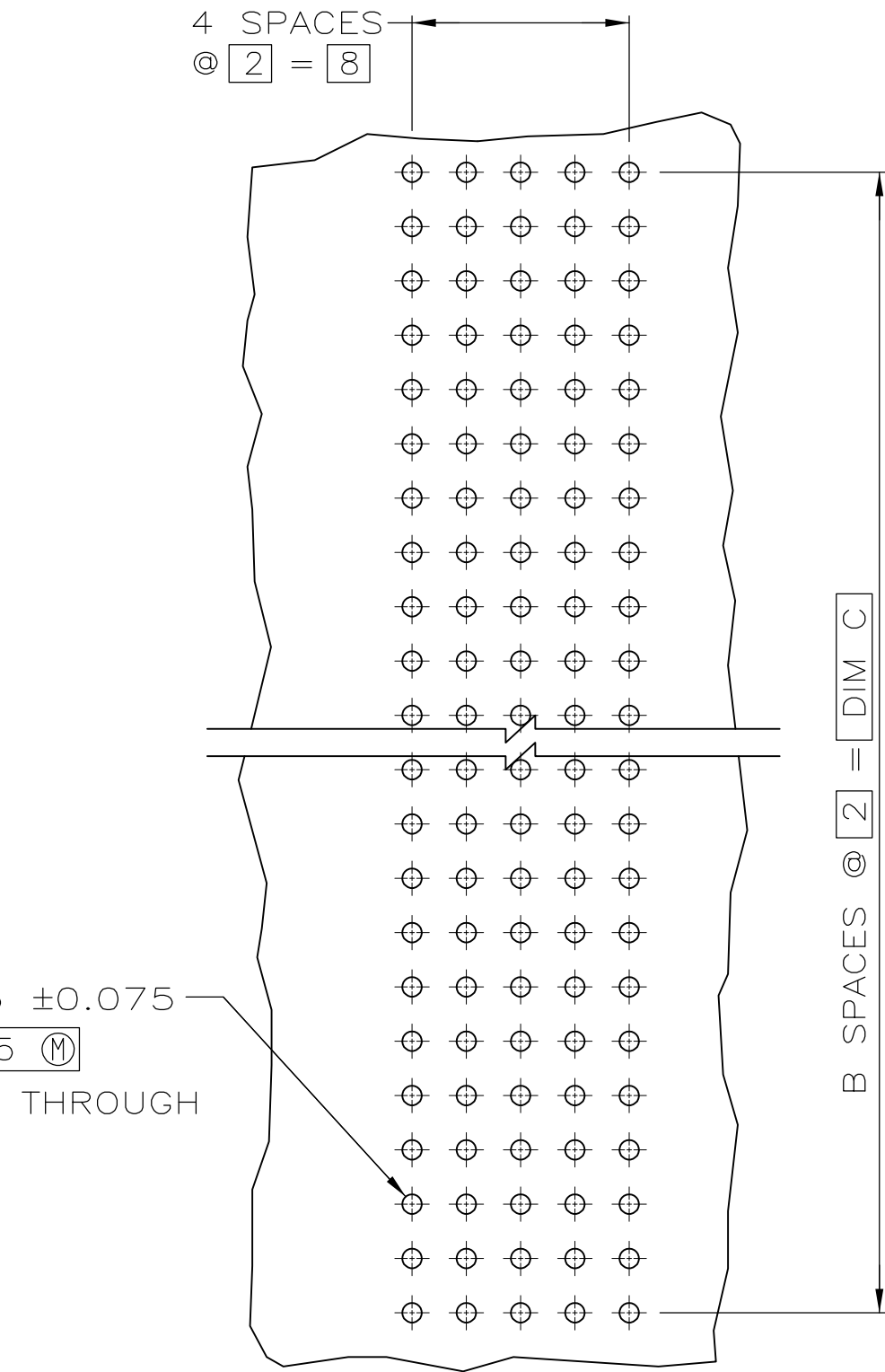
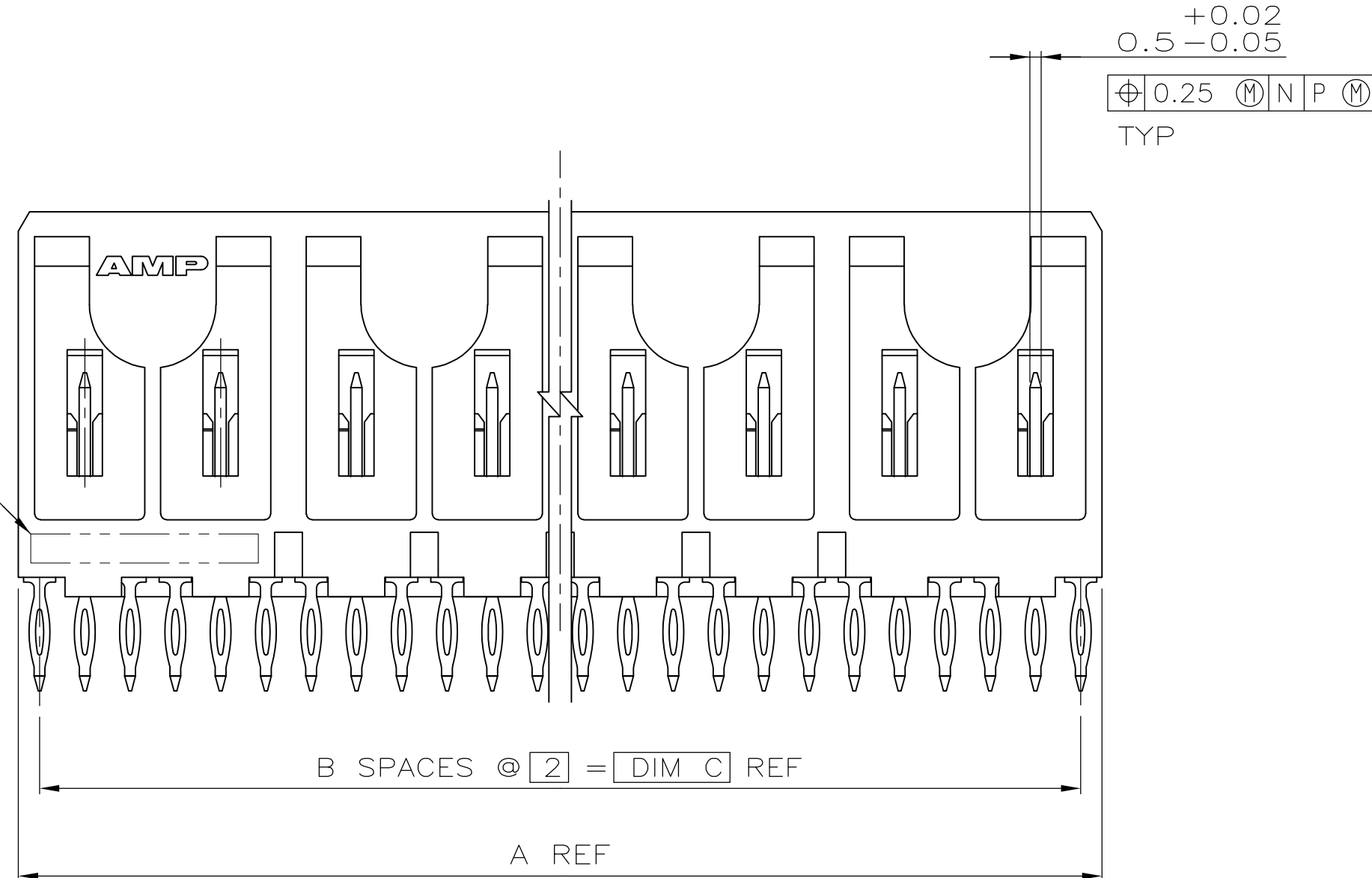
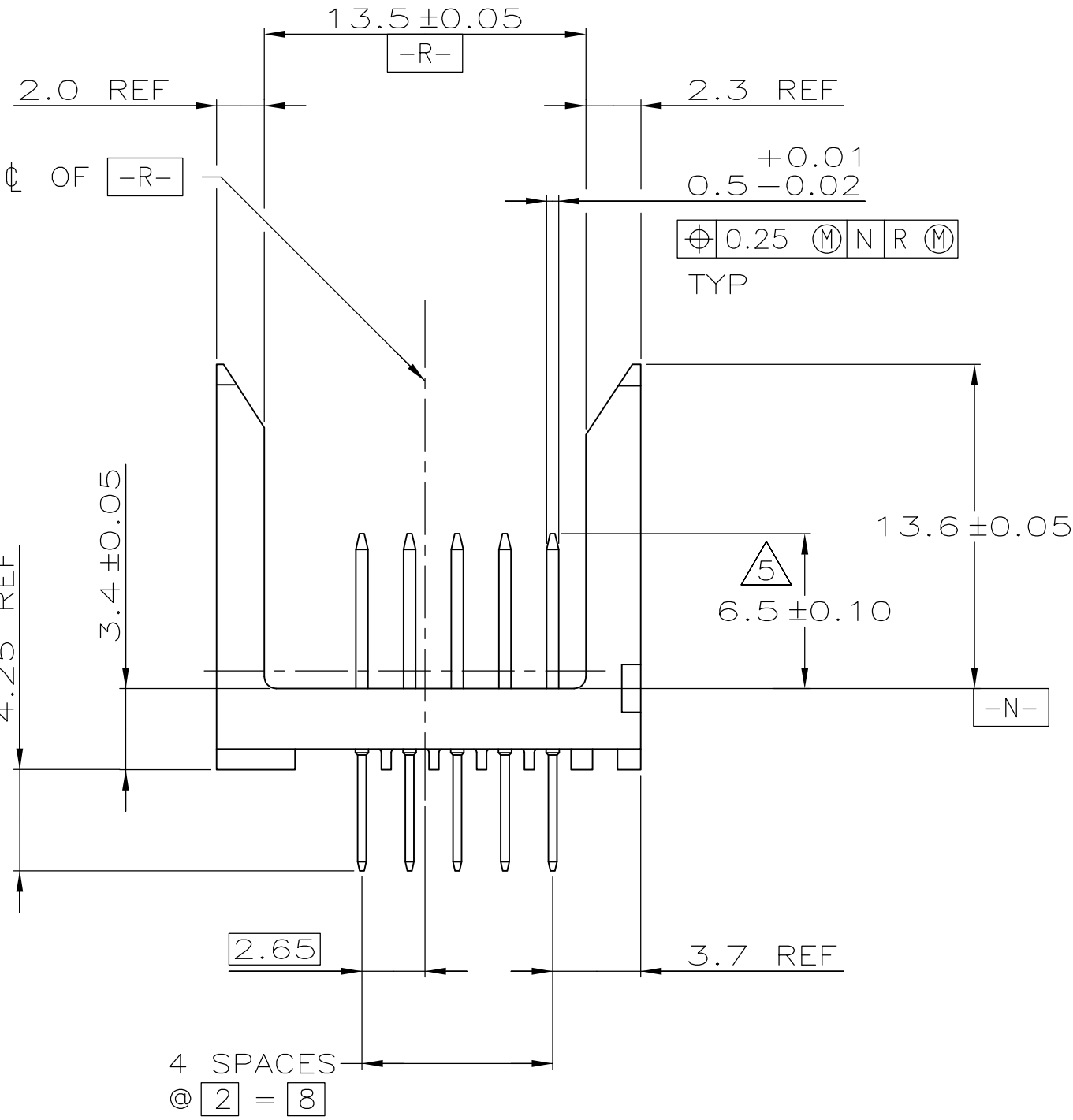
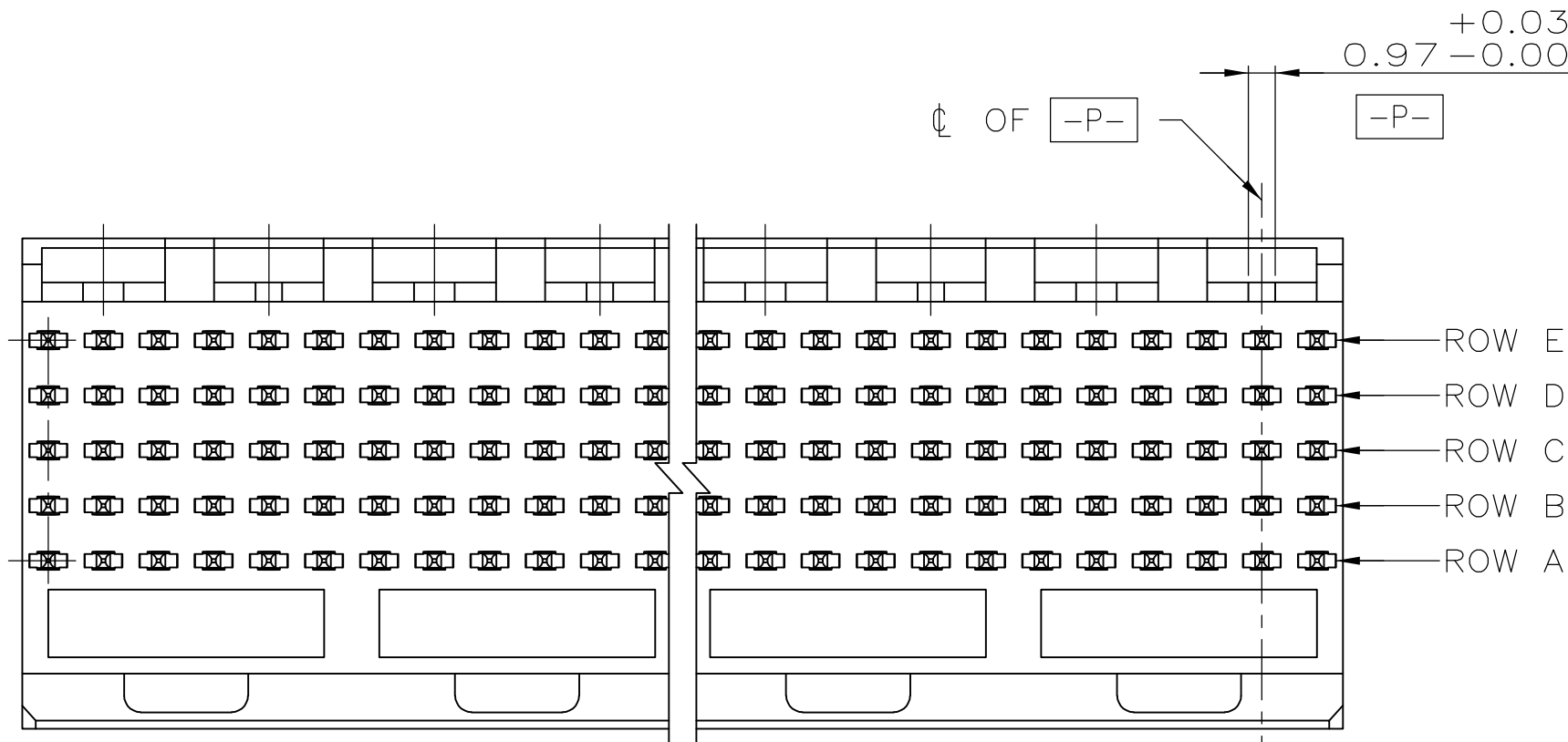


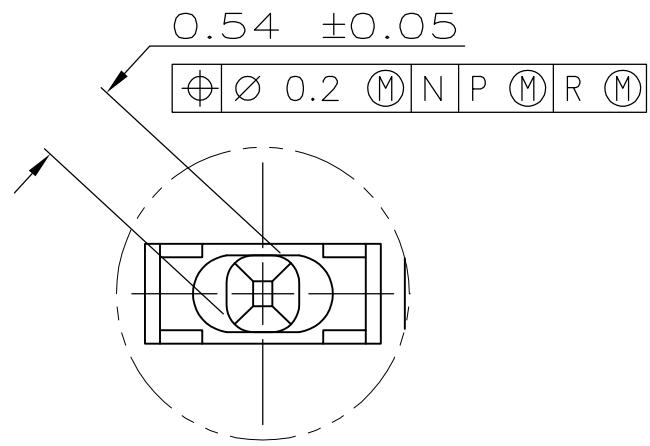
| LOC | DIST | REVISIONS |     |               |           |     |      |
|-----|------|-----------|-----|---------------|-----------|-----|------|
| AD  | 47   | P         | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|     |      |           | A   | ECR-12-008098 | 08MAY2012 | WC  | AC   |



$\phi 0.725 \pm 0.075$   
 $\phi 0.15 \text{ (M)}$   
PLATED THROUGH HOLE

RECOMMENDED CIRCUIT PATTERN  
(COMPONENT SIDE)

- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER  
COLOR: NATURAL.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE
- 3 CONTACT FINISH:(B)  
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 MATTE TIN PER ASTM B 545 OVER UNDERPLATE.  
LUBRICATION (MIN MATING SURFACES):  
SURFACE CONDITIONER AFTER PLATING.
- 4 PART MARKING LOCATED APPROXIMATELY AS SHOWN.
- 5 DIMENSION APPLIES WHEN SEATED ON PRINTED CIRCUIT BOARD.
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



| OBSOLETE | 130 | 65 | 131.88 | 330               | 1-5223002-1 |
|----------|-----|----|--------|-------------------|-------------|
|          | 118 | 59 | 119.88 | 300               | 1-5223002-0 |
|          | 106 | 53 | 107.88 | 270               | 1-5223002-9 |
|          | 94  | 47 | 95.88  | 240               | 5223002-8   |
|          | 82  | 41 | 83.88  | 210               | 5223002-7   |
|          | 70  | 35 | 71.88  | 180               | 5223002-6   |
|          | 58  | 29 | 59.88  | 150               | 5223002-5   |
|          | 46  | 23 | 47.88  | 120               | 5223002-4   |
|          | 34  | 17 | 35.88  | 90                | 5223002-3   |
|          | 22  | 11 | 23.88  | 60                | 5223002-2   |
|          | 10  | 5  | 11.88  | 30                | 5223002-1   |
|          | C   | B  | A      | NO OF SIGNAL POSN | PART NUMBER |

|                                        |  |                         |                                                                        |  |
|----------------------------------------|--|-------------------------|------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN B MCMMASTER 19NOV04 | Tyco Electronics Corporation                                           |  |
| DIMENSIONS: mm                         |  | CHK R.WERTZ 19NOV04     | Harrisburg, Pa 17105-3608                                              |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD R.WERTZ 19NOV04    | NAME                                                                   |  |
| 0 PLC ± -                              |  | PRODUCT SPEC            | ASSEMBLY, PIN, SIGNAL, VERTICAL, Z-PACK 2mm FB, 5 ROW, PRESS FIT LEADS |  |
| 1 PLC ± -                              |  | APPLICATION SPEC        | SIZE CAGE CODE DRAWING NO                                              |  |
| 2 PLC ± 0.13                           |  | WEIGHT                  | A1 00779 C=5223002                                                     |  |
| 3 PLC ± -                              |  | CUSTOMER DRAWING        | RESTRICTED TO                                                          |  |
| 4 PLC ± -                              |  | SCALE 4:1               | SHEET 1 of 1                                                           |  |
| ANGLES ± -                             |  |                         | REV A                                                                  |  |
| FINISH                                 |  |                         |                                                                        |  |