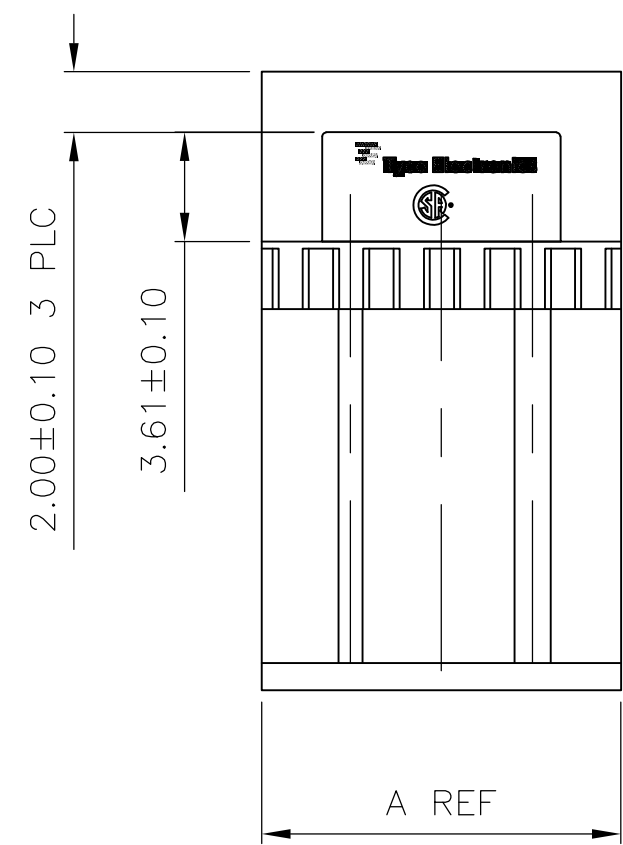
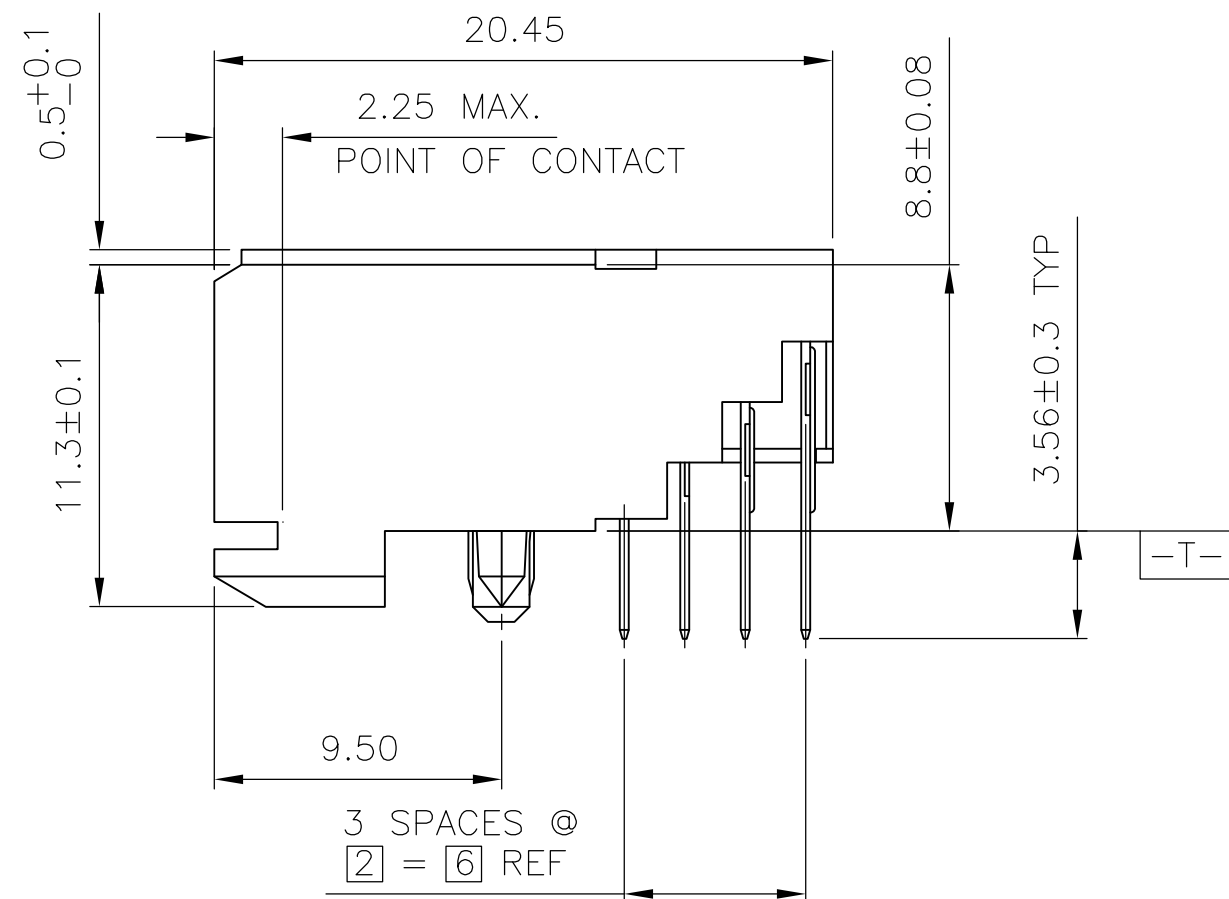
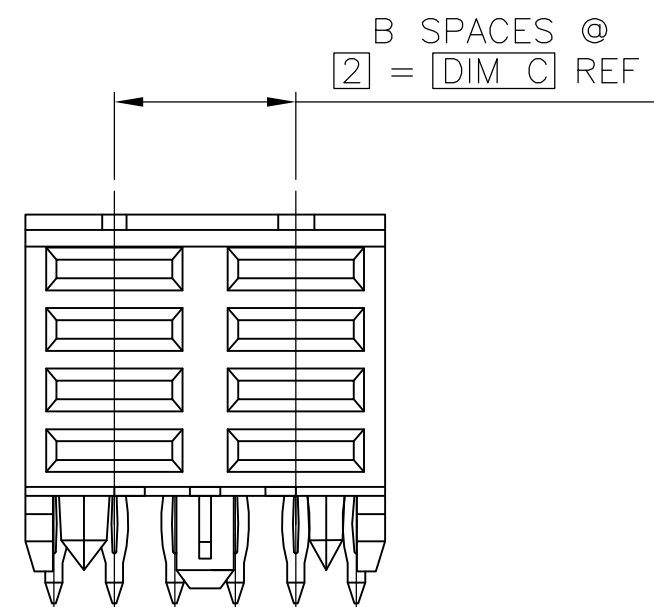


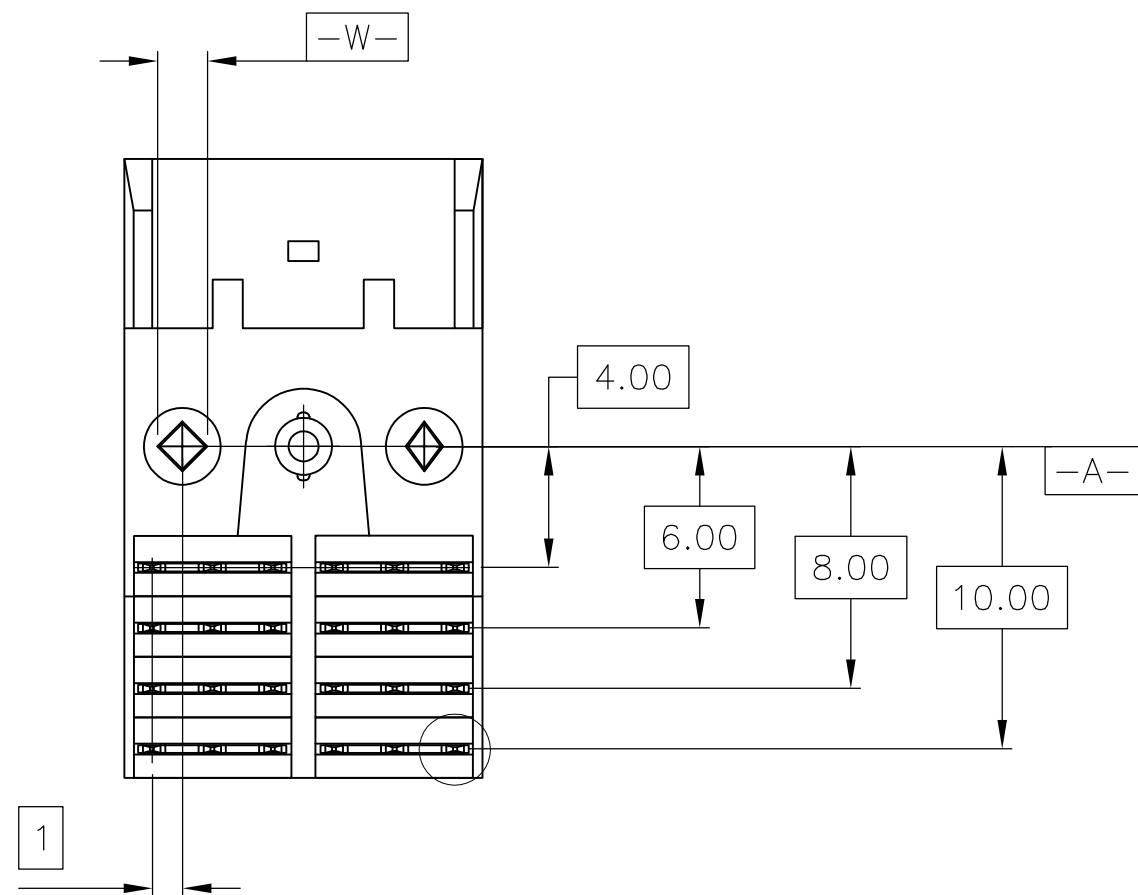
D



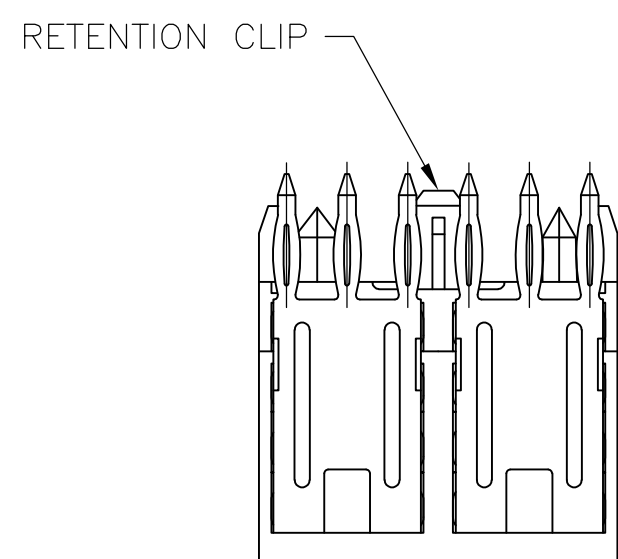
C



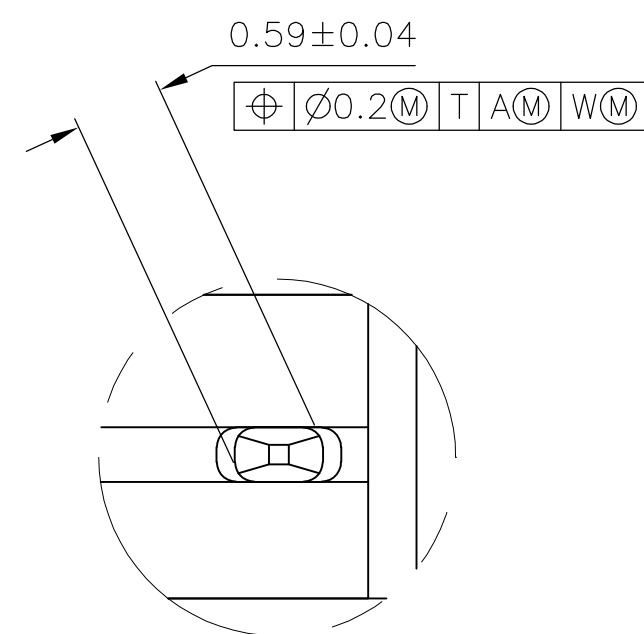
B



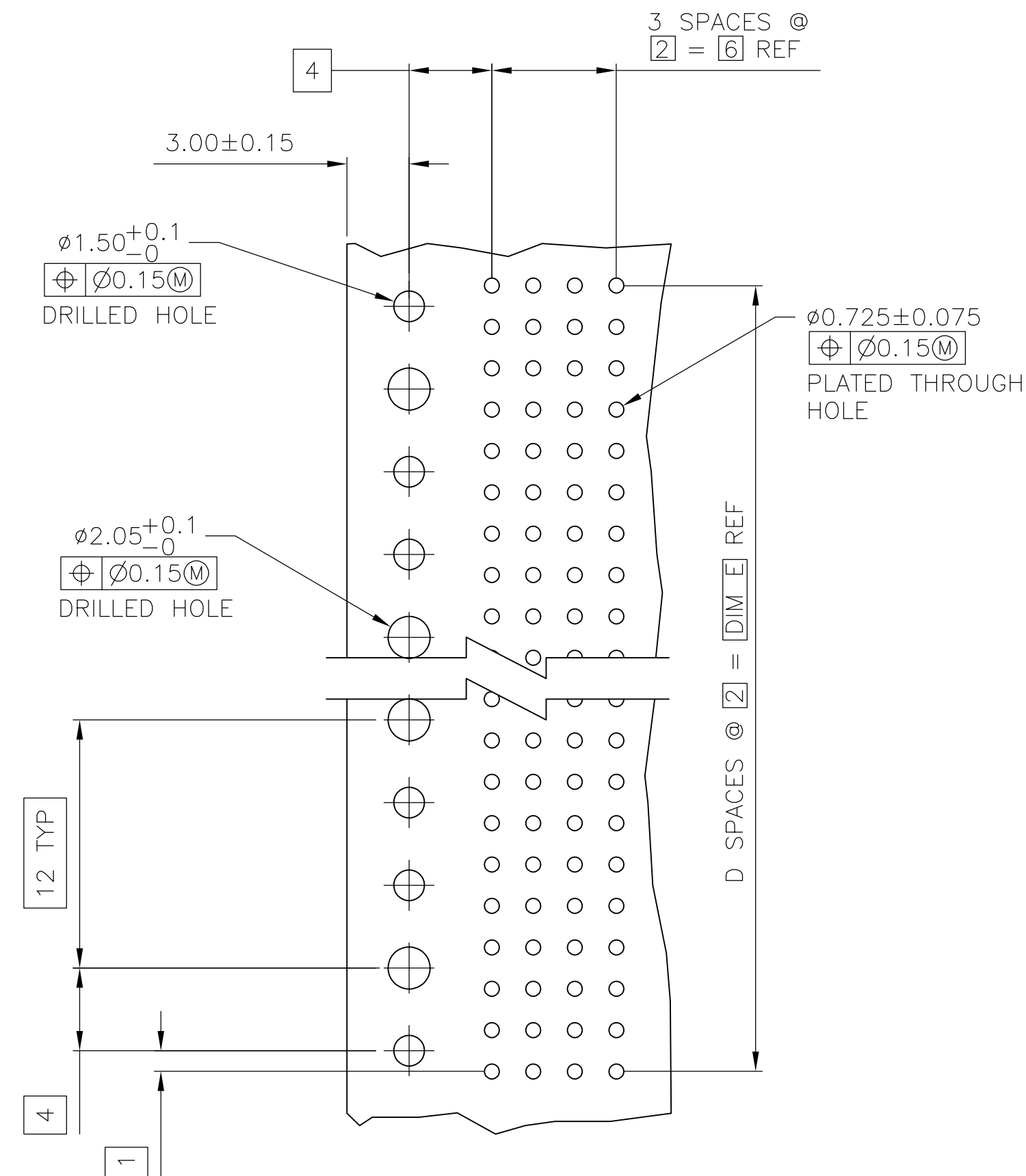
A



- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER.  
2 CONTACT MATERIAL: PHOSPHOR-BRONZE.  
3 CONTACT FINISH:(D)  
UNDERPLATE (ENTIRE CONTACT):  
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290  
ON MATING SURFACES:  
FLASH GOLD PER ASTM B 488, OVER  
0.00076 MIN PALLADIUM-NICKEL OVER UNDERPLATE, OR  
0.00076 MIN GOLD PER ASTM B 488 OVER UNDERPLATE.  
ON LEADS:  
0.00127 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.  
LUBRICATION (MIN MATING SURFACES):  
SURFACE CONDITIONER AFTER PLATING.



DETAIL Z  
SCALE 20:1



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

|                                        |   |                                        |           |                                                          |                                                                                                  |                       |               |
|----------------------------------------|---|----------------------------------------|-----------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------|---------------|
| 10                                     | 5 | 6                                      | 1         | 11.88                                                    | 3                                                                                                | 8                     | 5536614-1     |
| E                                      | D | C                                      | B         | A                                                        | FINISH                                                                                           | NO OF POSN            | PART NUMBER   |
| THIS DRAWING IS A CONTROLLED DOCUMENT. |   |                                        |           | DWN D.R.BENDER 11/04/92<br>CHK S HEADER 04/20/93<br>APVD | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608                                        |                       |               |
| DIMENSIONS:<br>mm                      |   | TOLERANCES UNLESS OTHERWISE SPECIFIED: |           | PRODUCT SPEC                                             | NAME<br>Z-PACK 2mm FB, POWER MODULE, RCPT. ASS'Y.<br>4 ROW, 3.56mm LEAD LENGTH<br>PRESS FIT LEAD |                       |               |
| Ø                                      |   | 0 PLC ± -                              | 1 PLC ± - | 2 PLC ± 0.13                                             | 3 PLC ± -                                                                                        | 4 PLC ± -             | RESTRICTED TO |
| MATERIAL                               |   | FINISH                                 | WEIGHT    | SIZE<br>A1                                               | CAGE CODE<br>00779                                                                               | DRAWING NO<br>5536614 | REV<br>02     |
| CUSTOMER DRAWING                       |   |                                        |           | SCALE<br>4:1                                             | SHEET<br>1 OF 1                                                                                  |                       |               |