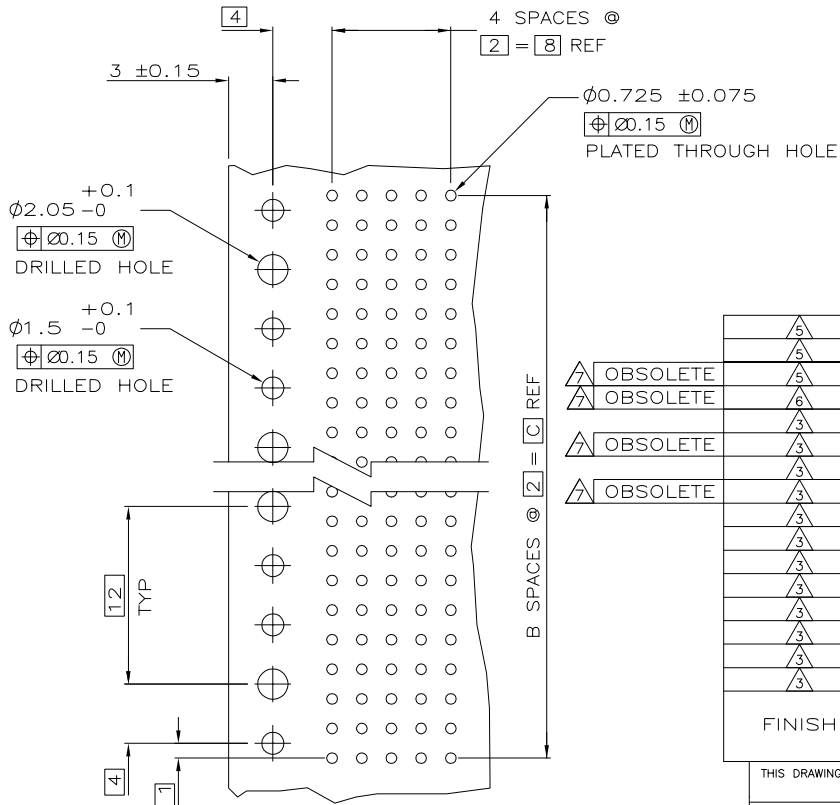
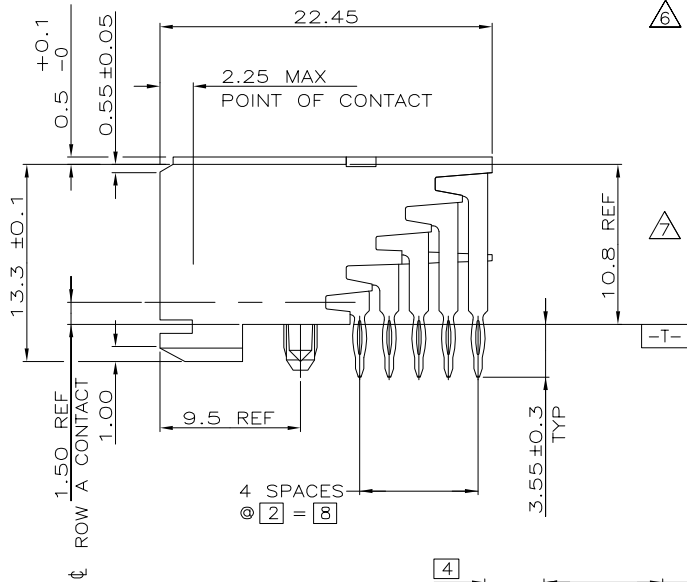
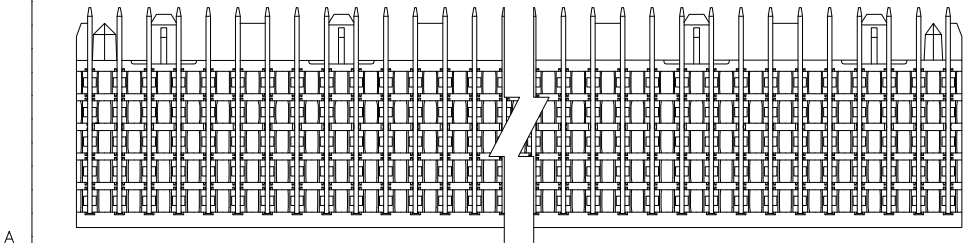
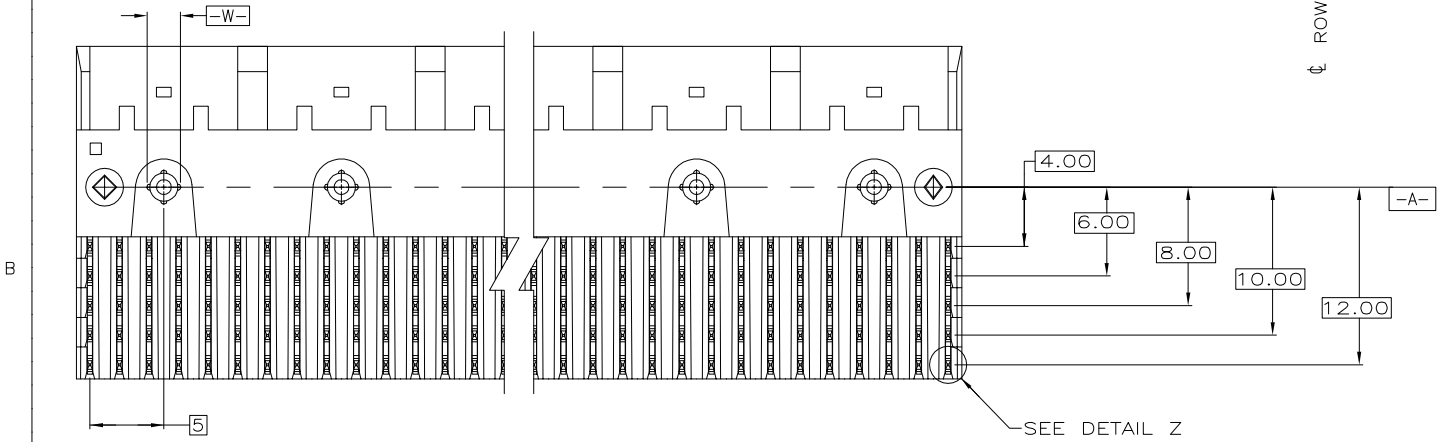
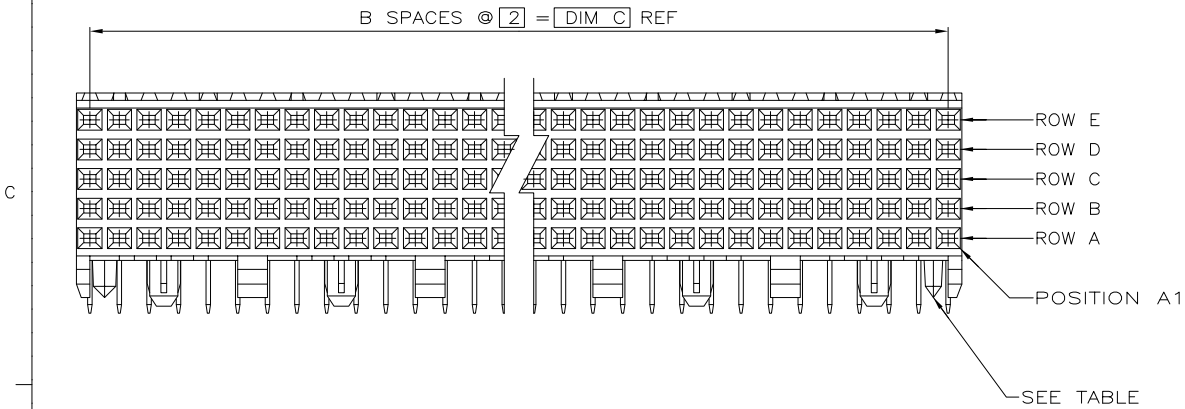
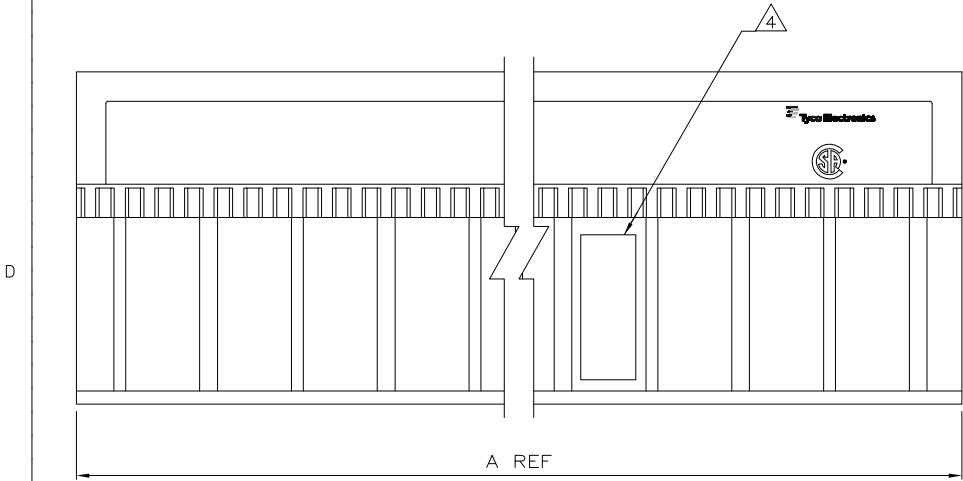
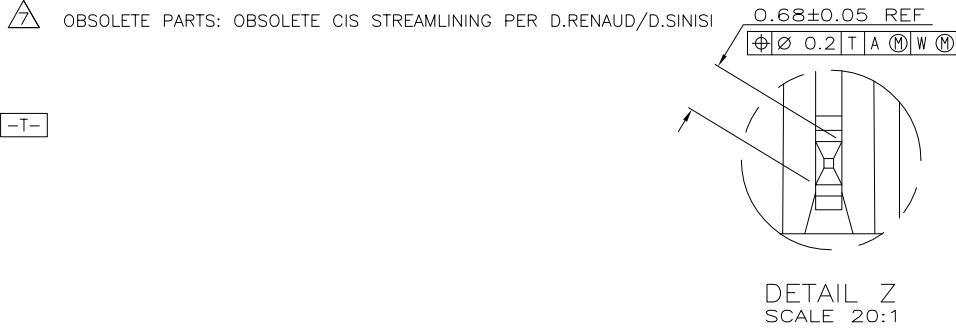




- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER  
COLOR: NATURAL.
- 2 CONTACT MATERIAL: PHOSPHOR-BRONZE.
- 3 CONTACT FINISH:  
UNDERPLATE (ENTIRE CONTACT):  
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290  
ON MATING SURFACES:  
CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA  
UNCONTROLLED ENVIRONMENT.  
ON LEADS:  
0.0006 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 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 MATTE TIN PER ASTM B 545 OVER UNDERPLATE.  
LUBRICATION (MIN MATING SURFACES):  
SURFACE CONDITIONER AFTER PLATING.

- 6 CONTACT FINISH:  
UNDERPLATE (ENTIRE CONTACT):  
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290  
ON MATING SURFACES:  
0.00127 MIN NICKEL OR COBALT HARDENED GOLD  
PER ASTM B-488 OVER UNDERPLATE.  
ON LEADS:  
0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.  
LUBRICATION (MIN MATING SURFACES):  
SURFACE CONDITIONER AFTER PLATING.



|   |     |     |     |        |     |             |
|---|-----|-----|-----|--------|-----|-------------|
| 5 | NO  | 22  | 11  | 23.88  | 60  | 3-5223008-2 |
| 5 | YES | 10  | 5   | 11.88  | 30  | 3-5223008-1 |
| 5 | NO  | 46  | 23  | 47.88  | 120 | 3-5223008-4 |
| 6 | NO  | 46  | 23  | 47.88  | 120 | 2-5223008-4 |
| 3 | NO  | 214 | 107 | 215.88 | 540 | 1-5223008-2 |
| 3 | NO  | 130 | 65  | 131.88 | 330 | 1-5223008-1 |
| 3 | NO  | 118 | 59  | 119.88 | 300 | 1-5223008-0 |
| 3 | NO  | 106 | 53  | 107.88 | 270 | 5223008-9   |
| 3 | NO  | 94  | 47  | 95.88  | 240 | 5223008-8   |
| 3 | NO  | 82  | 41  | 83.88  | 210 | 5223008-7   |
| 3 | NO  | 70  | 35  | 71.88  | 180 | 5223008-6   |
| 3 | NO  | 58  | 29  | 59.88  | 150 | 5223008-5   |
| 3 | NO  | 46  | 23  | 47.88  | 120 | 5223008-4   |
| 3 | NO  | 34  | 17  | 35.88  | 90  | 5223008-3   |
| 3 | NO  | 22  | 11  | 23.88  | 60  | 5223008-2   |
| 3 | YES | 10  | 5   | 11.88  | 30  | 5223008-1   |

|        |                  |   |   |   |                   |             |
|--------|------------------|---|---|---|-------------------|-------------|
| FINISH | POSITIONING PEGS | C | B | A | NO OF SIGNAL POSN | PART NUMBER |
|--------|------------------|---|---|---|-------------------|-------------|

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

|                                                                                       |  |                                                                                                   |  |                         |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------|--|-------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  |                                                                                                   |  | DWN B.MCMMASTER 22NOV04 |  |  TE Connectivity |  |
| DIMENSIONS:                                                                           |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                            |  | CHK R.WERTZ 22NOV04     |  | NAME                                                                                                  |  |
| mm                                                                                    |  | APVD R.WERTZ 22NOV04                                                                              |  | PRODUCT SPEC            |  |                                                                                                       |  |
|  |  | 0 P.LC ± -<br>1 P.LC ± -<br>2 P.LC ± 0.13<br>3 P.LC ± -<br>4 P.LC ± -<br>ANGLES ± -<br>FINISH ± - |  | APPLICATION SPEC        |  | ASSEMBLY, RECEPTACLE, SIGNAL, RIGHT ANGLE,<br>Z-PACK 2mm FB, 5 ROW, PRESS FIT LEAD                    |  |
| MATERIAL                                                                              |  |                                                                                                   |  | WEIGHT                  |  | RESTRICTED TO                                                                                         |  |
|  |  |                                                                                                   |  | A1 00779                |  | C=5223008                                                                                             |  |
| CUSTOMER DRAWING                                                                      |  |                                                                                                   |  | SCALE 4:1               |  | SHEET 1 of 1 REV C                                                                                    |  |