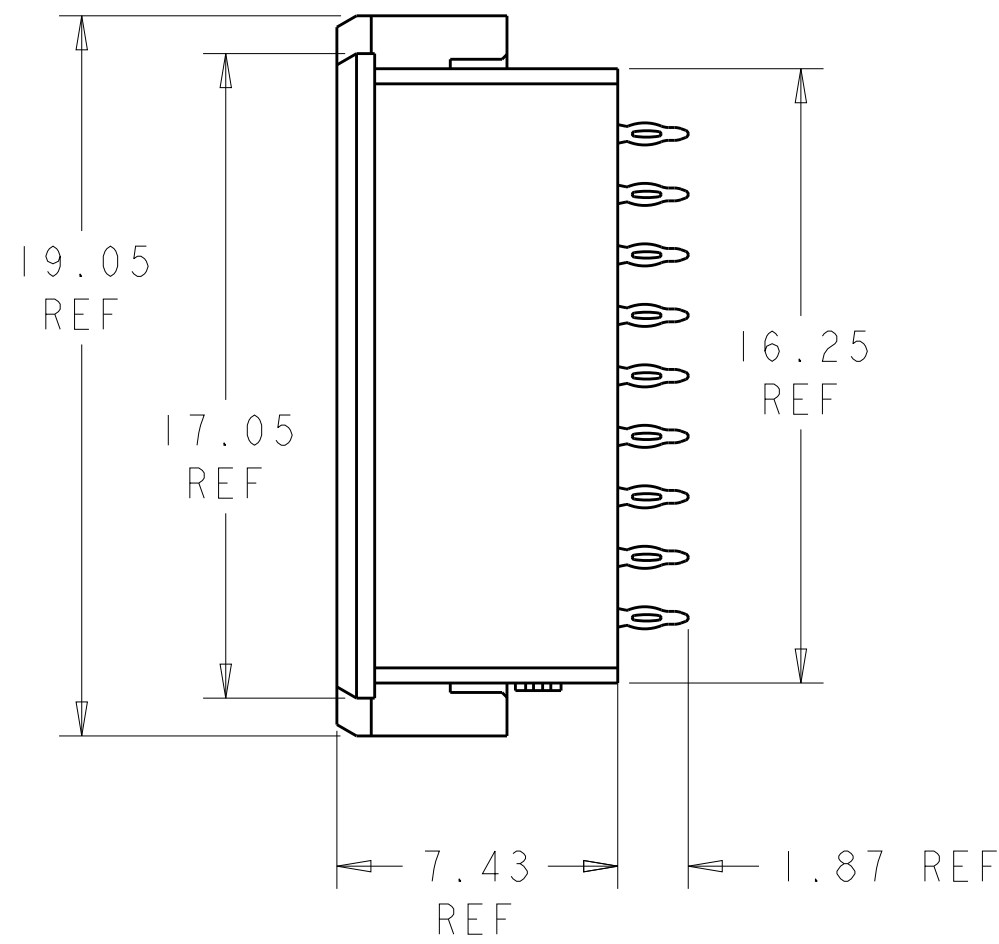
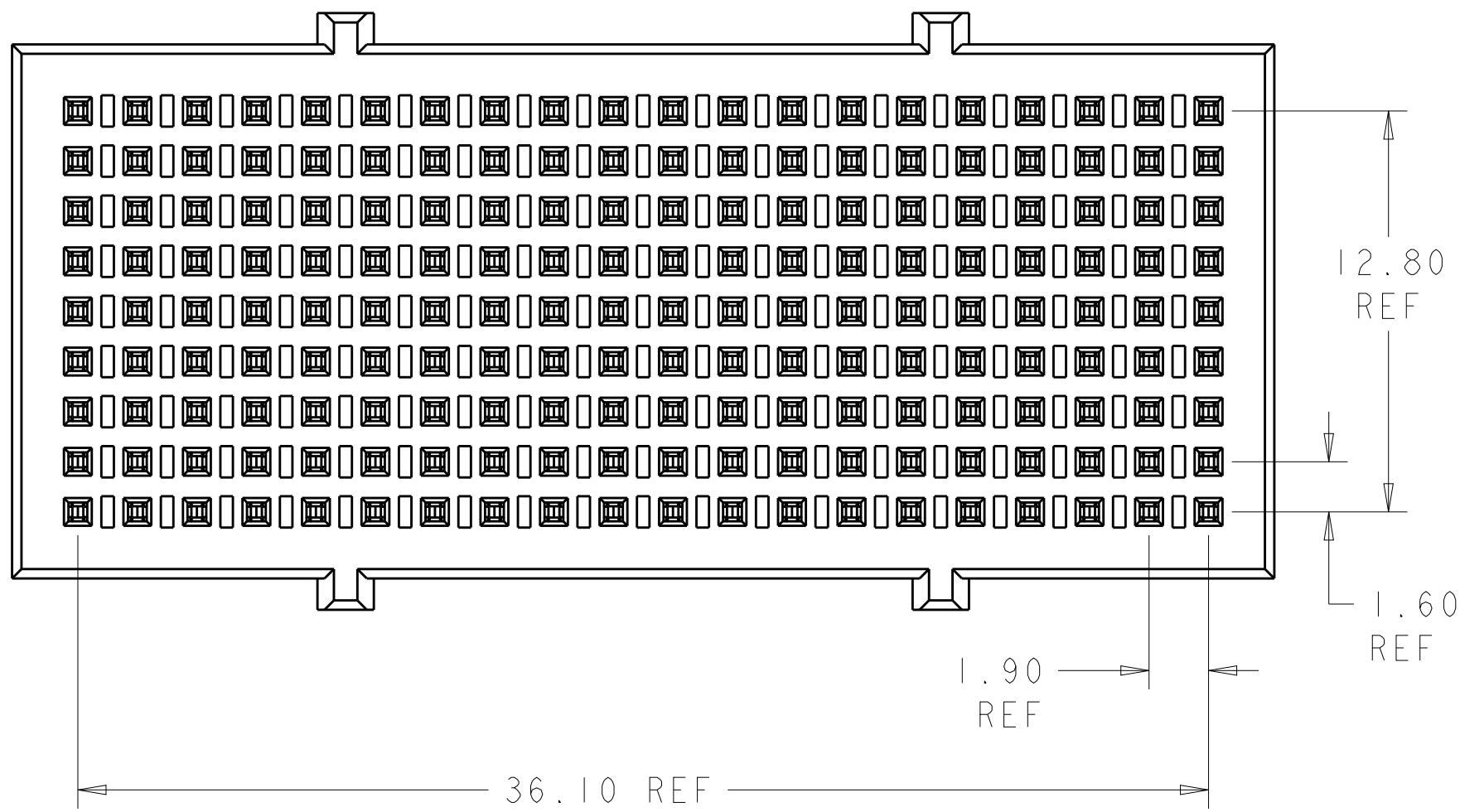
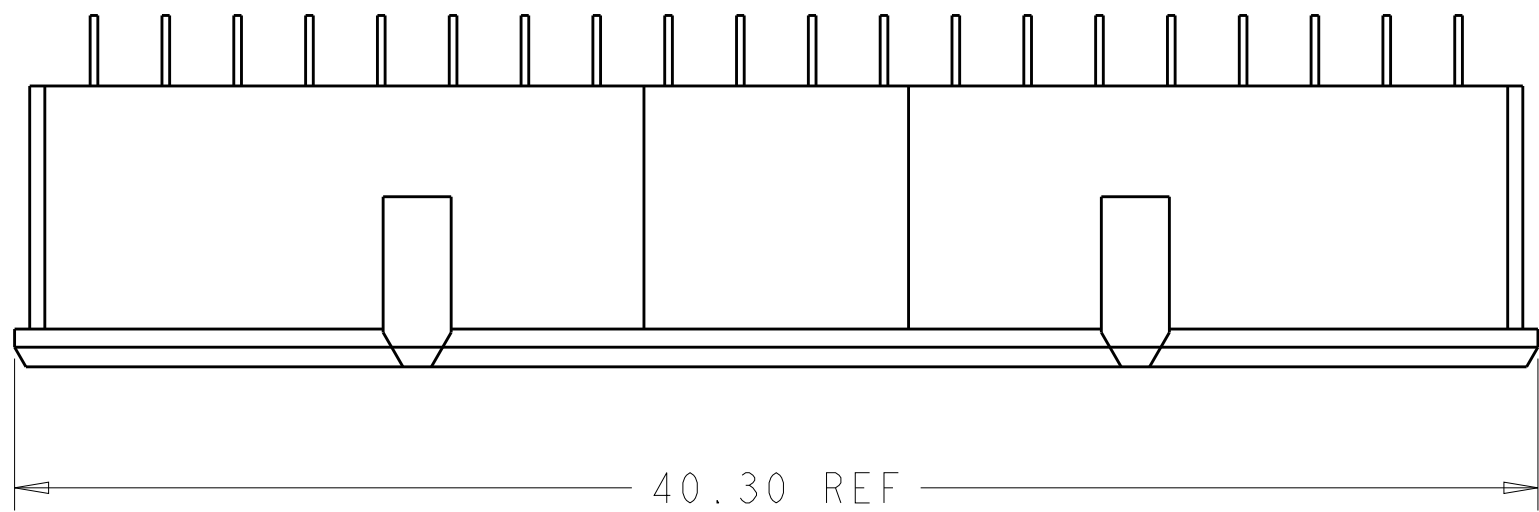
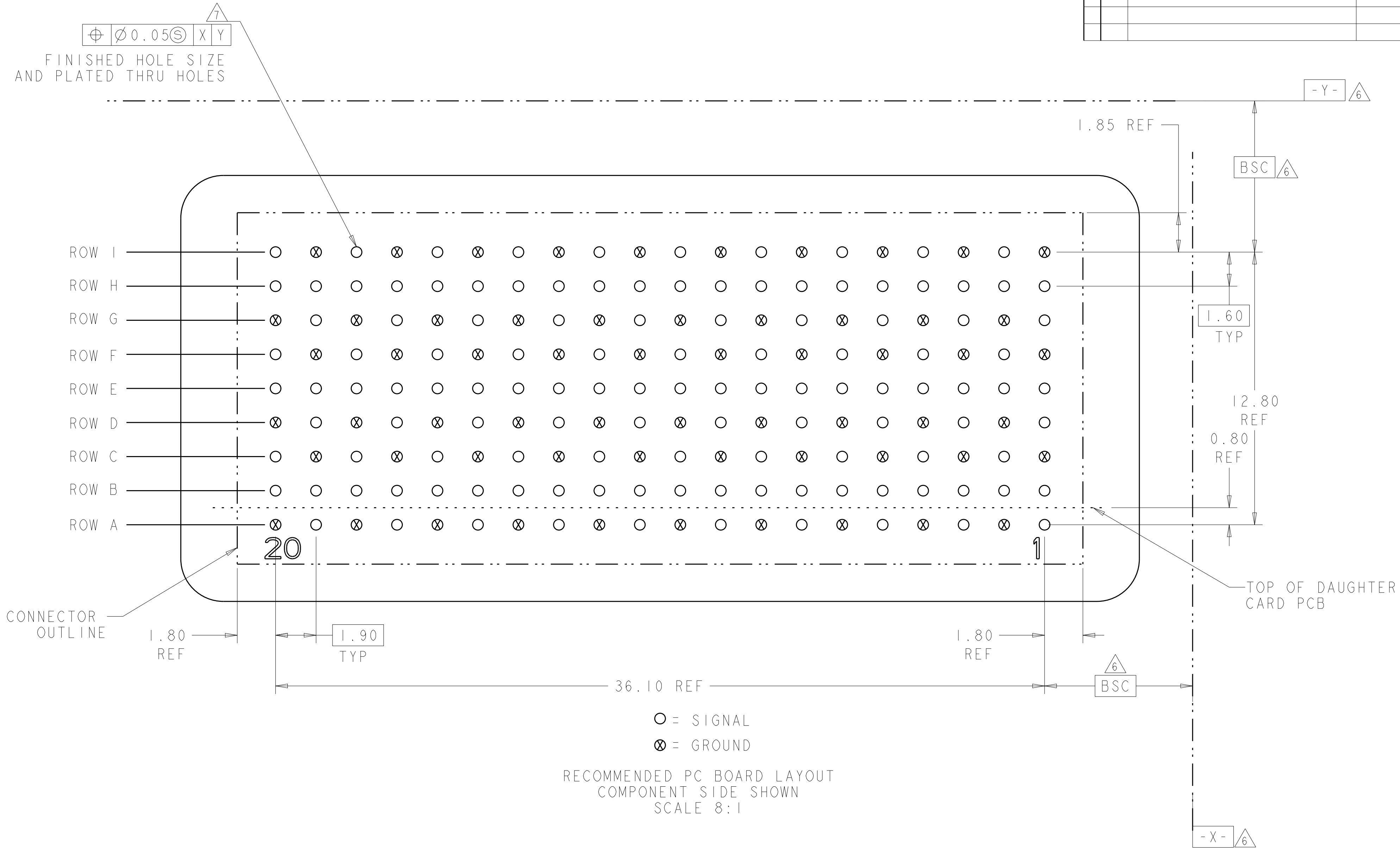


| LOC |     | DIST                  |  | REVISIONS |     |      |  |
|-----|-----|-----------------------|--|-----------|-----|------|--|
| P   | LYR | DESCRIPTION           |  | DATE      | DWN | APVD |  |
|     | C   | REV PER ECO 13-001730 |  | 1-31-13   | CT  | DH   |  |
|     |     |                       |  |           |     |      |  |
|     |     |                       |  |           |     |      |  |
|     |     |                       |  |           |     |      |  |



- 1 MATERIAL:  
CONTACT - COPPER ALLOY  
HOUSING - LCP, COLOR - BLACK
- 2 FINISH:  
MATING AREA: 1.27µm MIN GOLD OVER  
1.27µm MIN NICKEL
- 3 FINISH:  
COMPLIANT PIN AREA: 0.38µm MIN BRIGHT TIN LEAD  
OVER 1.27µm MIN NICKEL
- 4 FINISH:  
COMPLIANT PIN AREA: 0.38µm MIN MATTE TIN  
OVER 1.27µm MIN NICKEL
- 5 FINISH:  
COMPLIANT PIN AREA: 0.38µm MIN GOLD  
OVER 1.27µm MIN NICKEL
- 6 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 7 REFERENCE APPLICATION SPEC 114-13267 FOR RECOMMENDED  
PLATING THRU HOLE DIAMETER AND PLATING THICKNESS.

|        |                |
|--------|----------------|
| 2 5    | 2102161-3      |
| 2 4    | 2102161-2      |
| 2 3    | 2102161-1      |
| FINISH | PART<br>NUMBER |

|                                                                                                   |        |                                                                                    |                                                                                                       |                                                                         |                     |                         |                    |
|---------------------------------------------------------------------------------------------------|--------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------|-------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                            |        | DWN<br>D. BELACK<br>06JUL2009                                                      |  TE Connectivity |                                                                         |                     |                         |                    |
|                                                                                                   |        | CHK<br>A. TSANG<br>7-6-2009                                                        |                                                                                                       |                                                                         |                     |                         |                    |
| DIMENSIONS:<br>mm                                                                                 |        | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                          |                                                                                                       | NAME<br>Fortis Zd, 3-PAIR, 20-COLUMN,<br>VERTICAL, FULL SHROUD ASSEMBLY |                     |                         |                    |
|              |        | 0 PLC ±.13<br>1 PLC ±0.05<br>2 PLC ±.05<br>3 PLC ±.05<br>4 PLC ±.05<br>ANGLES ±.2° |                                                                                                       |                                                                         |                     |                         |                    |
| MATERIAL<br> | FINISH | PRODUCT SPEC<br>108-2409                                                           |                                                                                                       | SIZE<br>A1                                                              | CAGE CODE<br>100779 | DRAWING NO<br>C=2102161 | RESTRICTED TO<br>- |
|                                                                                                   |        |                                                                                    | APPLICATION SPEC<br>114-13267                                                                         |                                                                         |                     |                         |                    |
|                                                                                                   |        | WEIGHT<br>7.32g ~2x                                                                |                                                                                                       | SCALE<br>5:1                                                            | SHEET<br>1          | OF<br>1                 | REV<br>C           |
|                                                                                                   |        | CUSTOMER DRAWING                                                                   |                                                                                                       |                                                                         |                     |                         |                    |