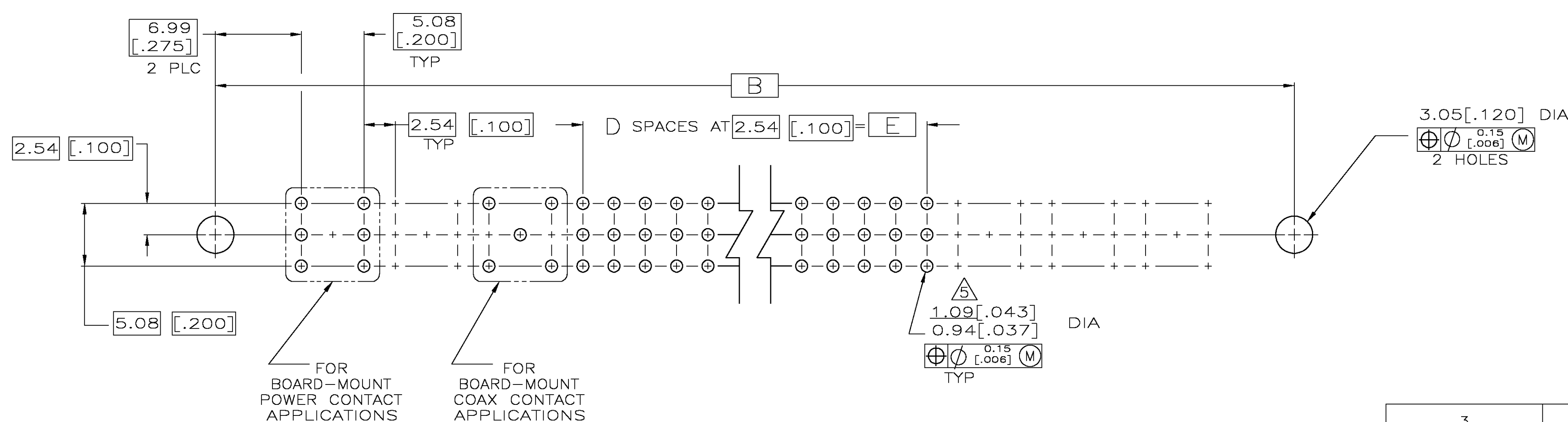
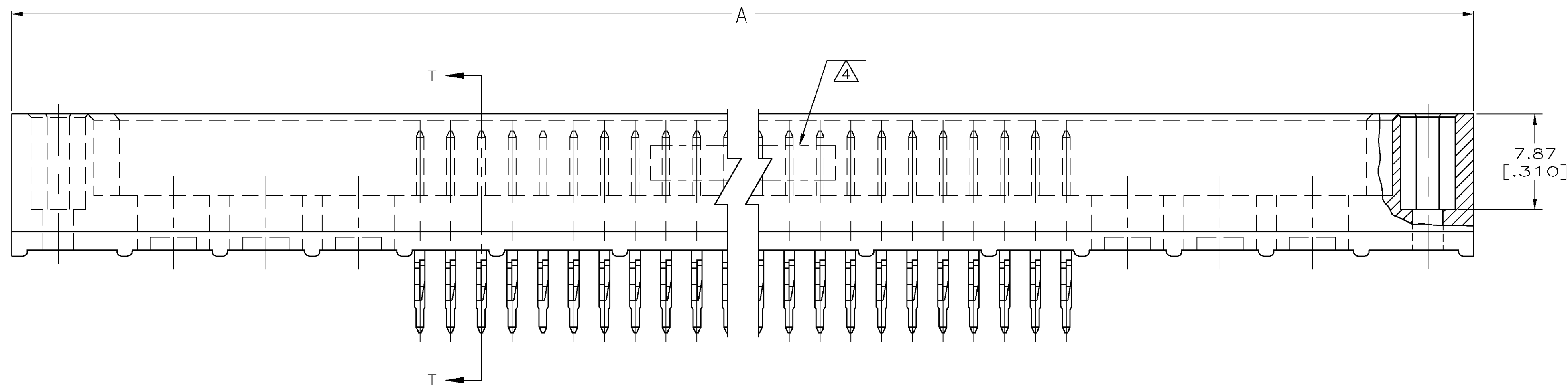
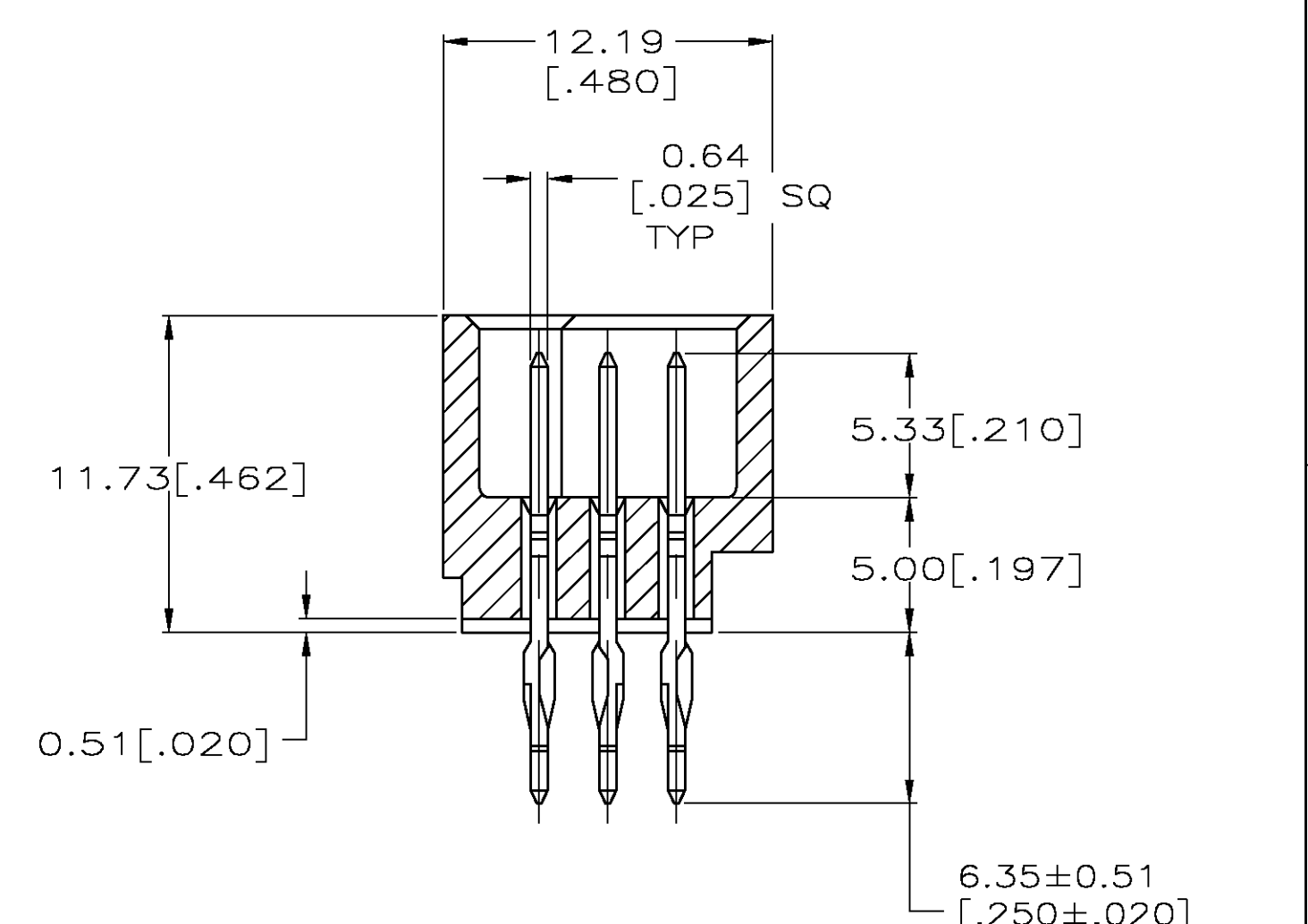
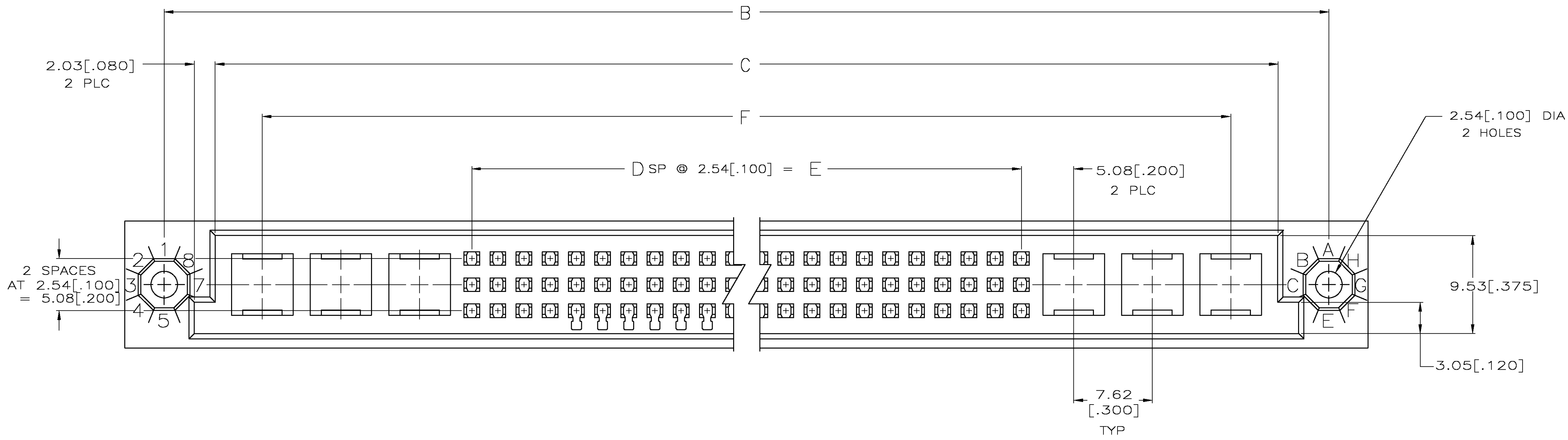
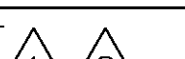


| LOC | DIST | REVISIONS |     |                              |         |
|-----|------|-----------|-----|------------------------------|---------|
|     |      | F         | LTR | DESCRIPTION                  | DATE    |
| AD  | 00   | 0         |     | RELEASED PER EC 0512-0038-05 | 11MAY05 |

- 1 HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.
- 2 POST MATERIAL: PHOSPHOR BRONZE.
- 3 FINISH: 0.00076[.000030] GOLD IN CONTACT AREA, OVER 0.00127-0.00254[.000050-.000100] NICKEL UNDERPLATE. TIN PLATED POST.
- 4 MARKED 'AMP', PART NO. & DATE CODE THIS APPROXIMATE AREA.
- 5 ACTION PIN POSTS REQUIRE 2.36[.093] MIN THK PC BOARD. RECOMMENDED PC BOARD HOLES ARE 1.151[.0453] DIA DRILL PLATED THROUGH WITH 0.03-0.08[.001-.003] COPPER, WITH .0003 MIN TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING, 0.94-1.09[.037-.043] DIA.



|                                                                                       |            |                                                                                               |                  |    |                             |                  |                                                                                                                              |      |             |            |               |       |   |    |   |     |   |
|---------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------------------|------------------|----|-----------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------|------|-------------|------------|---------------|-------|---|----|---|-----|---|
| 3                                                                                     | 3          | 73.66<br>[2.900]                                                                              | 33.02<br>[1.300] | 13 | 82.55<br>[3.250]            | 92.71<br>[3.650] | 100.33<br>[3.950]                                                                                                            | 42   | 1-5533429-2 |            |               |       |   |    |   |     |   |
| POWER PORTS<br>NUMBER END                                                             | LETTER END | F                                                                                             | E                | D  | C                           | B                | A                                                                                                                            | POSN | PART NUMBER |            |               |       |   |    |   |     |   |
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |            |                                                                                               |                  |    | DWN<br>J. POLIGNONE 11MAY05 |                  | <b>tyco</b><br><b>Electronics</b> Tyco Electronics Corporation<br>Harrisburg, Pa 17105-3608                                  |      |             |            |               |       |   |    |   |     |   |
|                                                                                       |            |                                                                                               |                  |    | CHK<br>A. SHARPE 11MAY05    |                  |                                                                                                                              |      |             |            |               |       |   |    |   |     |   |
| DIMENSIONS:<br>mm [INCHES]                                                            |            | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                     |                  |    | APVD<br>A. SHARPE 11MAY05   |                  | NAME                                                                                                                         |      |             |            |               |       |   |    |   |     |   |
|  |            | 0 P/LC ± -<br>1 P/LC ± -<br>2 P/LC ± -<br>3 P/LC ± .005<br>4 P/LC ± -<br>ANGLES ± -<br>FINISH |                  |    | PRODUCT SPEC                |                  | ASSEMBLY, PIN, VERTICAL, HDI, LEAD-FREE, 3 ROW,<br>WITHOUT GUIDE PINS, 6.35[.250] ACTION PINS<br>0.00076[.000030] GOLD PLATE |      |             |            |               |       |   |    |   |     |   |
|                                                                                       |            |                                                                                               |                  |    | APPLICATION SPEC            |                  |                                                                                                                              |      |             |            |               |       |   |    |   |     |   |
|                                                                                       |            |                                                                                               |                  |    | WEIGHT                      |                  |                                                                                                                              |      |             |            |               |       |   |    |   |     |   |
| MATERIAL                                                                              |            |                                                                                               |                  |    | -                           |                  | SIZE                                                                                                                         |      | CAGE CODE   | DRAWING NO | RESTRICTED TO |       |   |    |   |     |   |
|  |            |          |                  |    |                             |                  | A1                                                                                                                           |      | 00779       | C-5533429  |               |       |   |    |   |     |   |
| CUSTOMER DRAWING                                                                      |            |                                                                                               |                  |    |                             |                  |                                                                                                                              |      | SCALE       |            | 4:1           | SHEET | 1 | OF | 1 | REV | 0 |