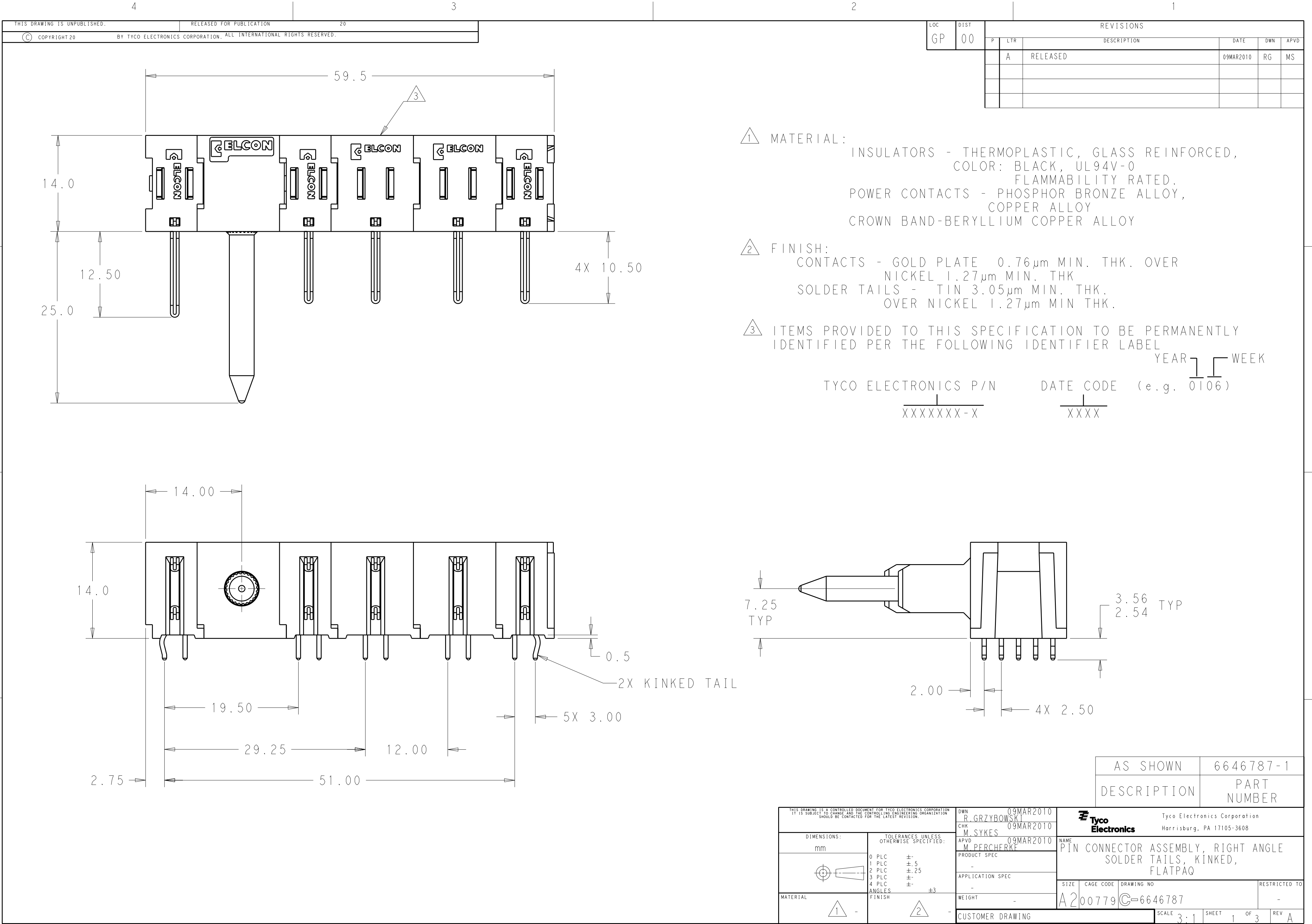
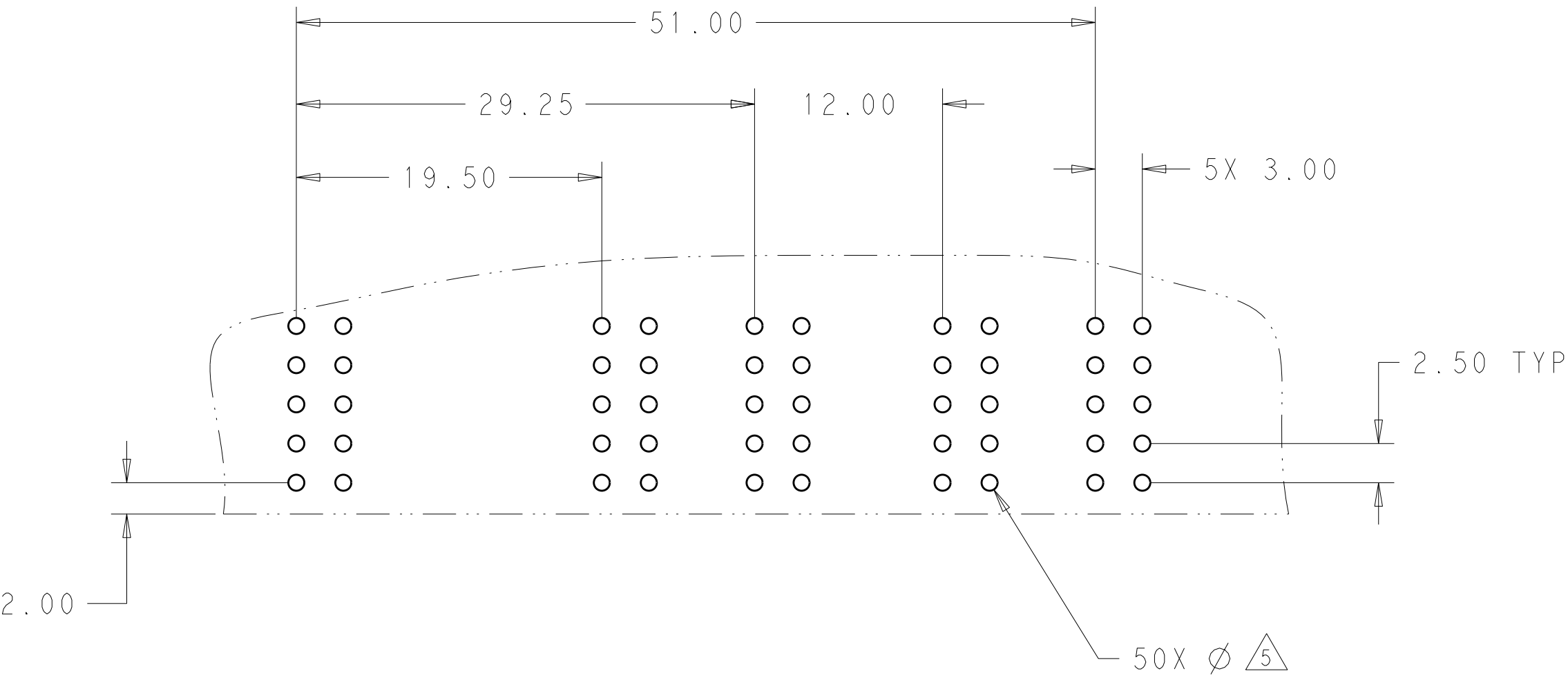


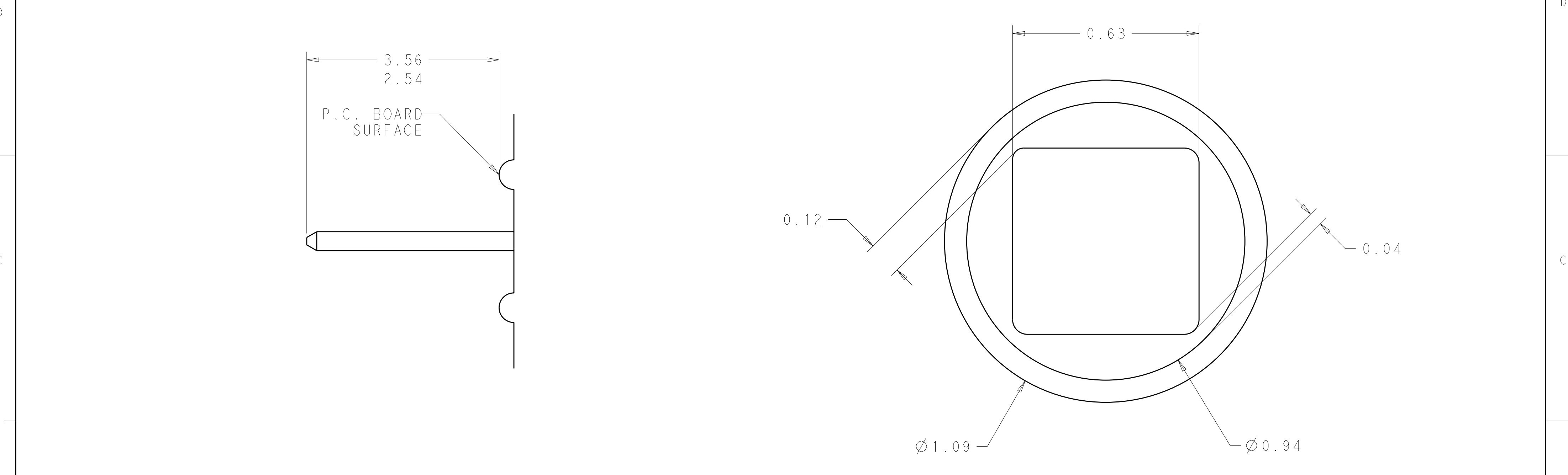




PRINTED CIRCUIT LAYOUT  
COMPONENT SIDE

| CONNECTOR | EQUIVALENT<br>CATALOG MODULE # | MODULE<br>QTY | CONTACT<br>QTY                 | SIZE<br>NO. | MATING PIN  | MAX. CURRENT<br>(PER CONTACT) | CONTACT<br>SPACING | VOLTAGE<br>RATING |
|-----------|--------------------------------|---------------|--------------------------------|-------------|-------------|-------------------------------|--------------------|-------------------|
| PIN       | FP105                          | 3             | 3                              | 8           | 1.25 X 7.00 | 35 amps                       | 7.50               | 250 VOLTS         |
|           | FP121                          | 2             | 2                              | 8           | 1.25 X 7.00 | 35 amps                       | 12.00              | 600 VOLTS         |
|           | FP507                          | 1             | RIGHT ANGLE GUIDE PIN, PASSIVE |             |             |                               |                    |                   |

| LOC |  | DIST |   | REVISIONS   |     |             |      |     |      |
|-----|--|------|---|-------------|-----|-------------|------|-----|------|
| GP  |  | 00   |   | P           | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |  |      | - | SEE SHEET 1 |     |             | -    | -   | -    |
|     |  |      |   |             |     |             |      |     |      |
|     |  |      |   |             |     |             |      |     |      |
|     |  |      |   |             |     |             |      |     |      |



4. SOLDER PIN DETAIL  
SCALE 10:1

5. SOLDER TERMINATION AREA  
SCALE 40:1  
RECOMMENDED PRINTED CIRCUIT SOLDER HOLE  
FINISHED HOLE:  $\varnothing 1.02 \pm .08$   
DRILLED HOLE:  $\varnothing 1.15 \pm .013$   
COPPER PLATE: .025 MIN.  
TIN PLATE: .008 MIN. (PER SURFACE)

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