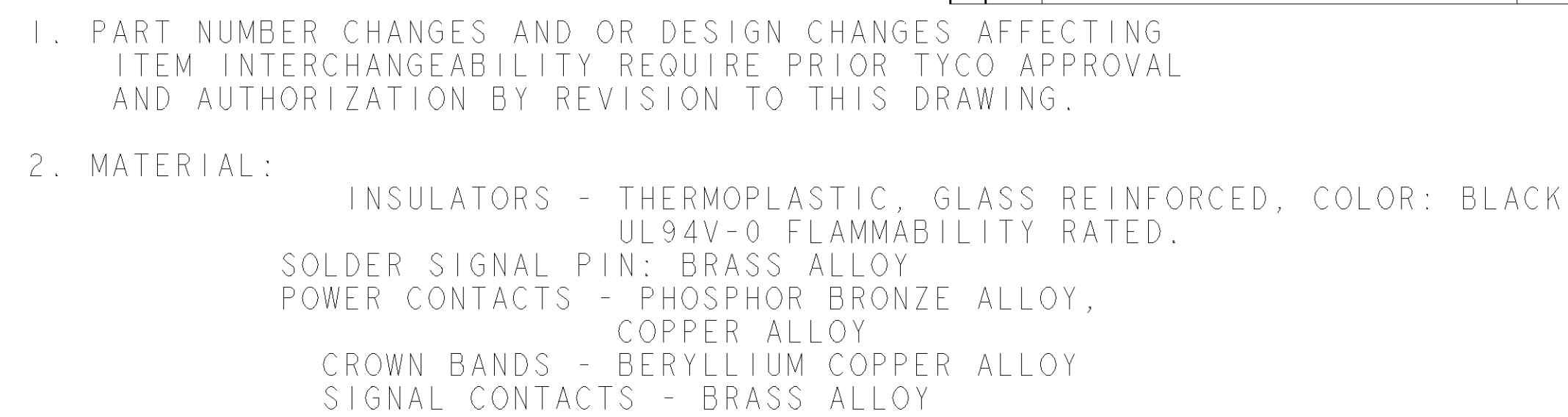




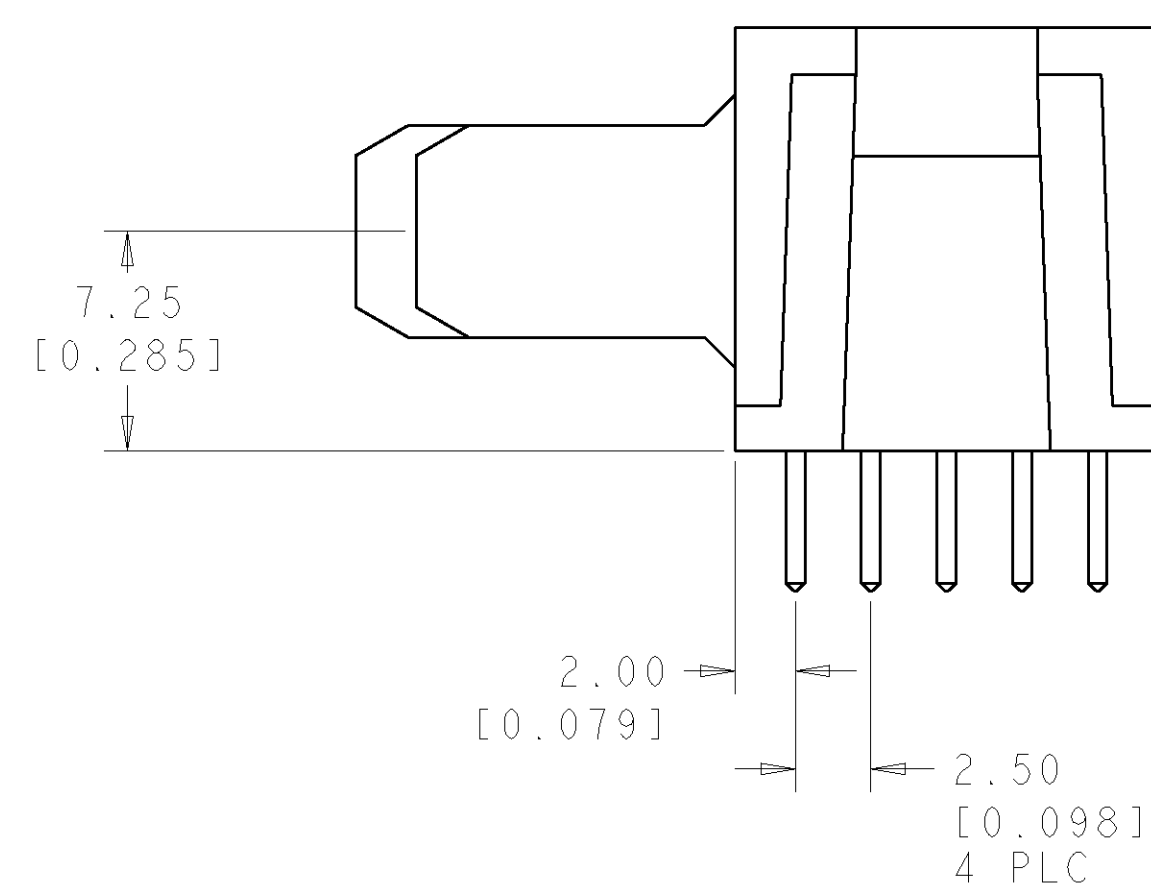
3. FINISH:  
CONTACTS - GOLD PLATE .000030 INCH MIN. THK. OVER  
NICKEL .000050 INCH MIN. THK.  
SOLDER TAILS-TIN .00010 INCH MIN. ALL OVER  
NICKEL .000050 INCH MIN. THK.

ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY  
IDENTIFIED PER THE FOLLOWING IDENTIFIER LABEL

TYCO PART NO.                      DATE CODE    (e.g. 0106)

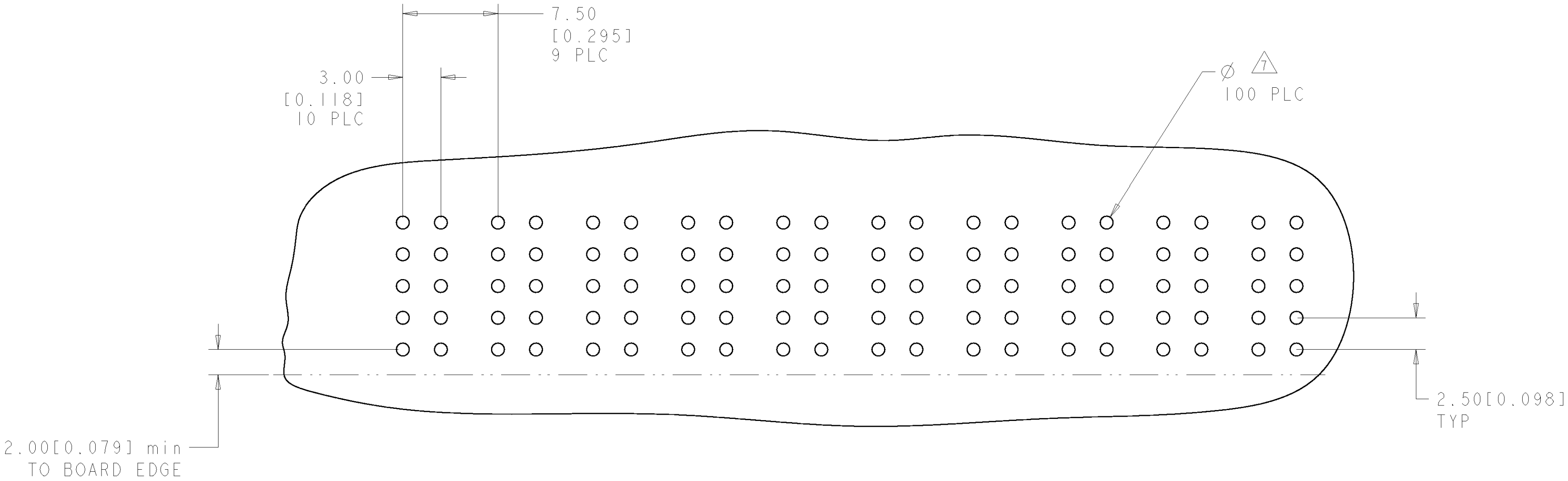
XXXXXXX-X                      XXXX

5. THIS CONNECTOR MATES WITH P/N 1926075-1.

[illegible]

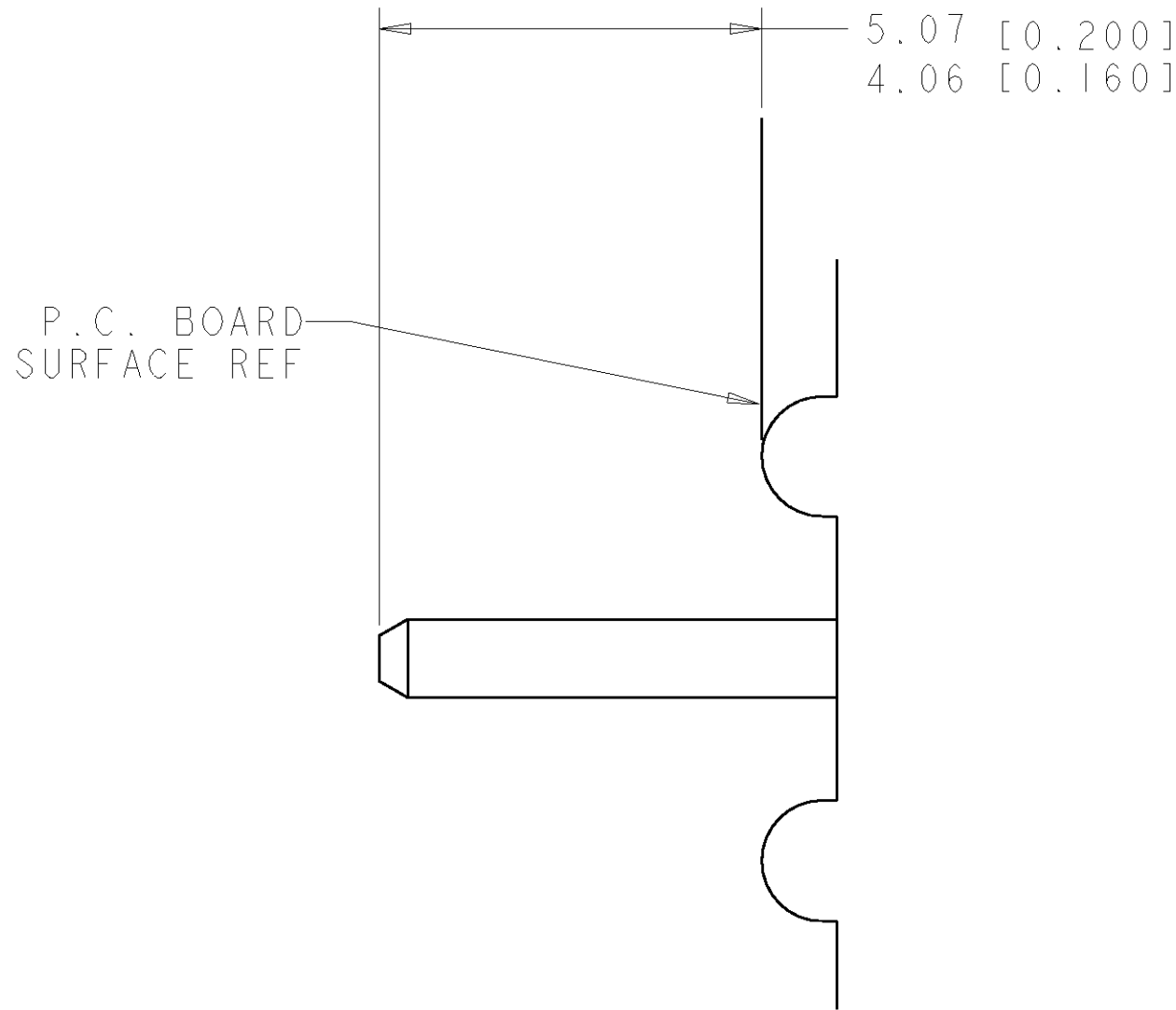
| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
| GP  | 00   | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      | -         |     | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |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

| CONNECTOR | CATALOG<br>MODULE # | QTY | SIZE<br>NO. | CONTACT<br>QTY | MATING PIN                   | MAX. CURRENT<br>(PER CONTACT) | CONTACT<br>SPACING | VOLTAGE<br>RATING |
|-----------|---------------------|-----|-------------|----------------|------------------------------|-------------------------------|--------------------|-------------------|
| PIN       | FPI05               | 6   | 8           | 6              | 1.25 X 7.00<br>[.049 X .276] | 35 amps                       | 7.50 [1.2953]      | 250               |
|           | FPI06               | 4   | 8           | 4              | 1.25 X 7.00<br>[.049 X .276] | 35 amps                       | 7.50 [1.2953]      | 250               |

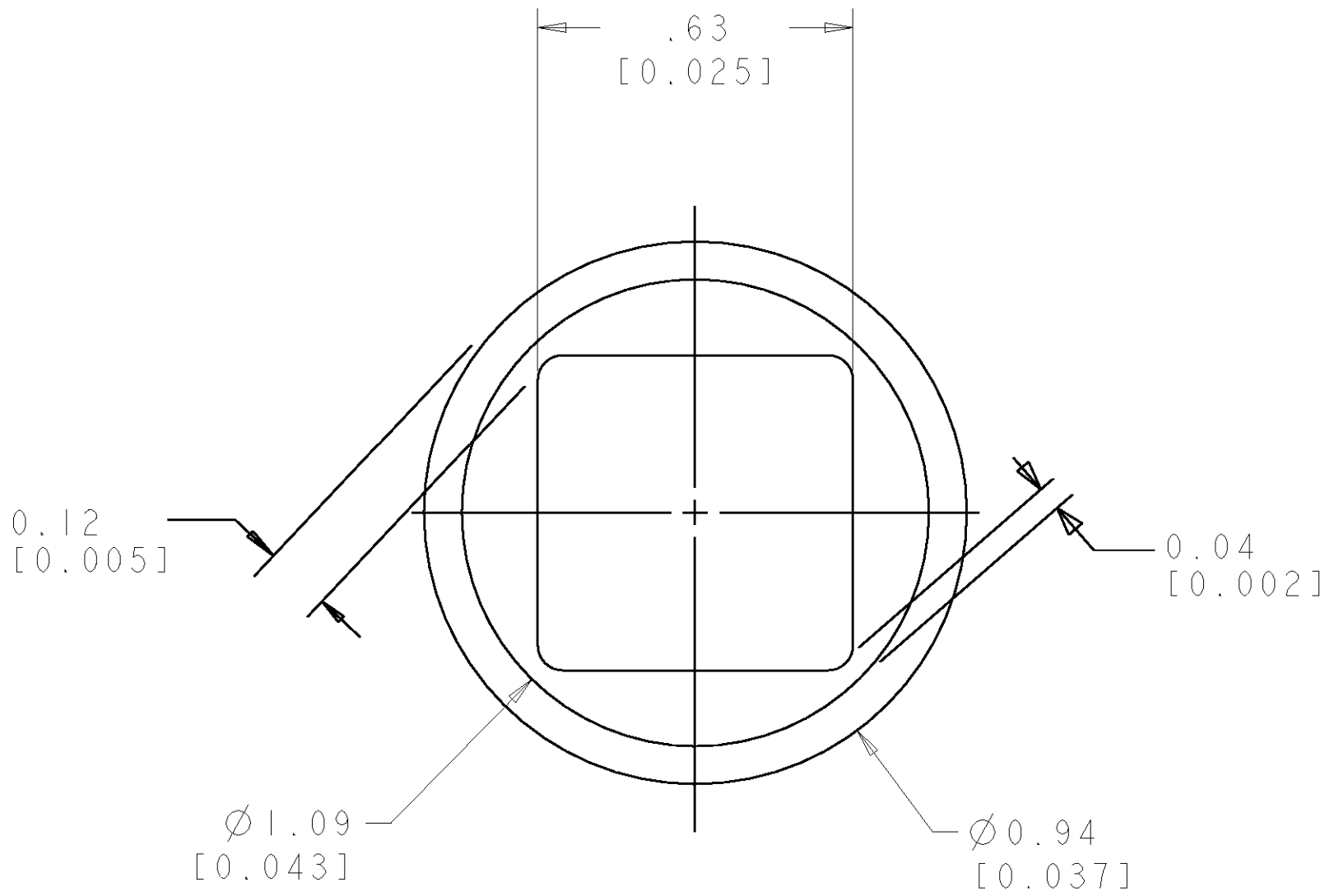


PRINTED CIRCUIT LAYOUT  
COMPONENT SIDE

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



6. SOLDER TAIL DETAIL  
SCALE 10 : 1



SOLDER TERMNIATION AREA  
SCALE 40:1  
RECOMMENDED PRINTED CIRCUIT HOLE  
SOLDER TAIL  
FINISHED HOLE: Ø1.02 [.040] ±.008 [.003]  
DRILLED HOLE: Ø1.15 [.0453] ±.013 [.0005]  
COPPER PLATE: .025 [.0010] MIN. (PER SURFACE)  
TIN PLATE: .008 [.0003] MIN. (PER SURFACE)

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