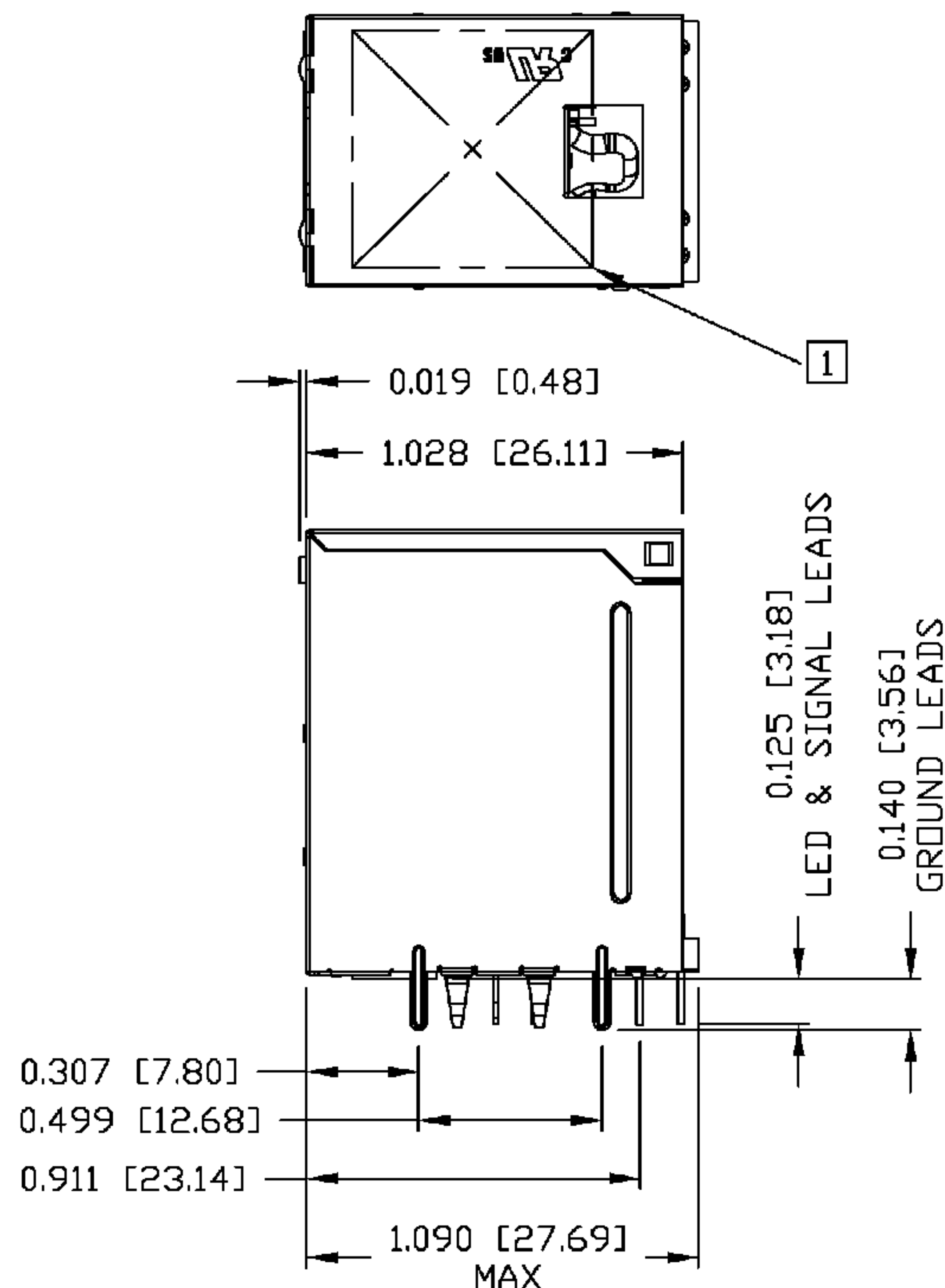
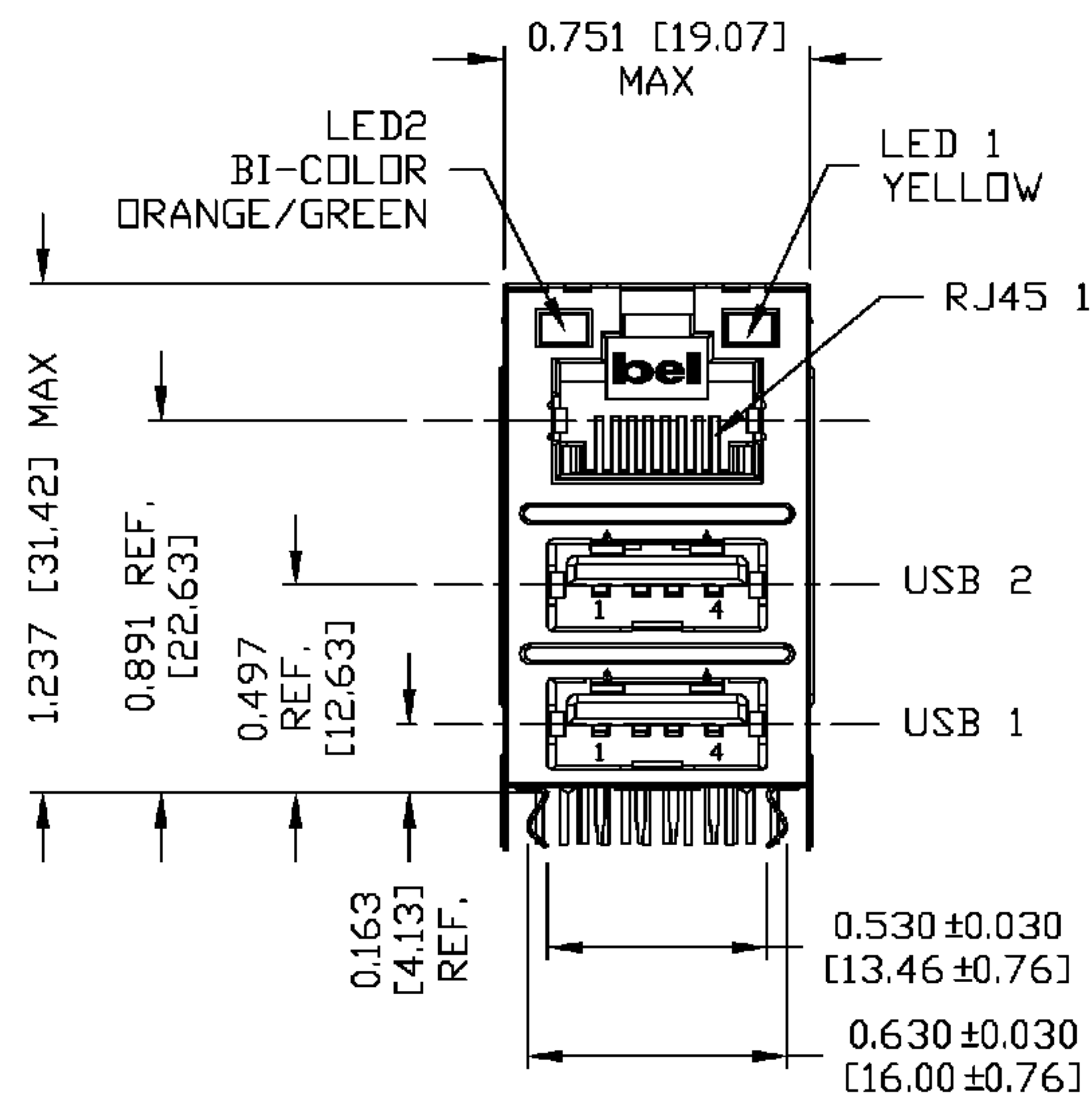




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# MECHANICAL SPECIFICATION

PRELIMINARY

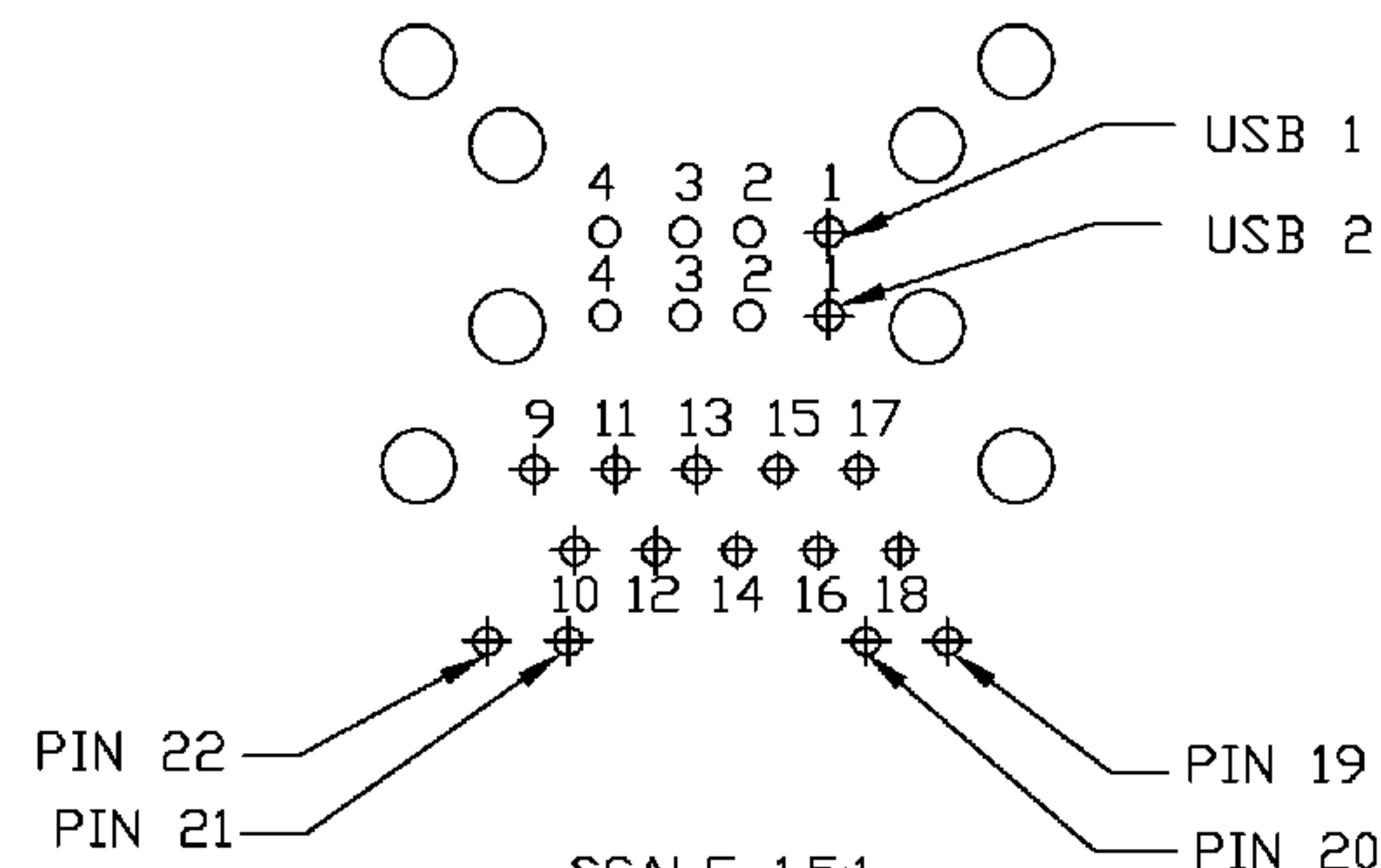
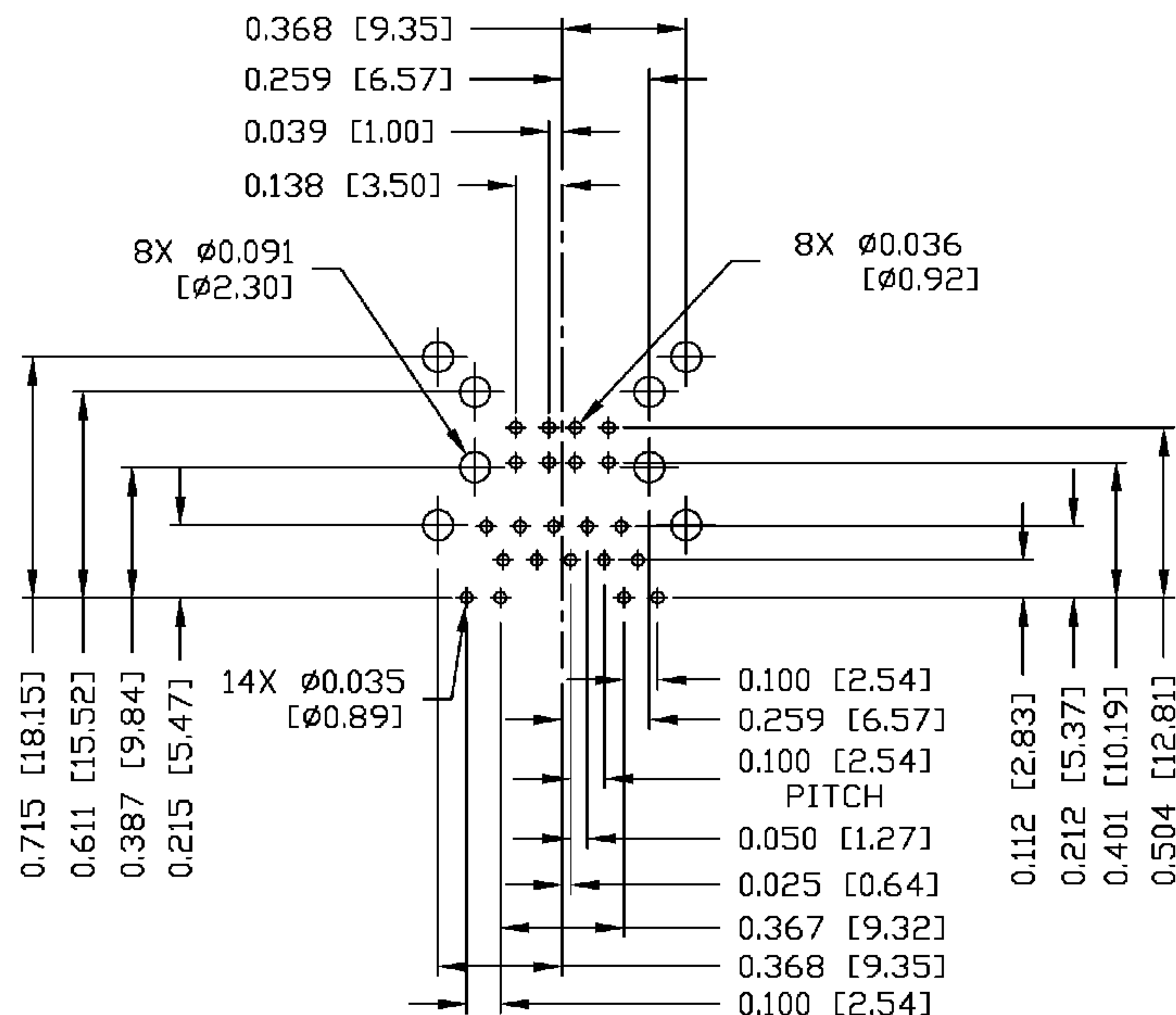


| ORIGINATED BY | DATE     | TITLE                             | PART NO. / DRAWING NO. | STANDARD DIM. |        | [ ] METRIC DIM. AS REFERENCE |           |
|---------------|----------|-----------------------------------|------------------------|---------------|--------|------------------------------|-----------|
|               |          |                                   |                        | TOL. IN INCH  |        | UNIT : INCH [mm]             | REV. : PE |
| QIN           | 04-18-06 | MagJack® Combo<br>(staggered pin) | C892-1XX1-60           | .X            |        | SCALE : N/A                  | SIZE : A4 |
| DRAWN BY      | DATE     |                                   | FILE NAME              | .XX           |        |                              | PAGE : 3  |
| TING          | 04-18-06 |                                   | C8921XX160PE.DWG       | .XXX          | ±0.010 |                              |           |

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# Recommended PCB footprint Component Side

PRELIMINARY



## RJ45 MECHANICAL:

PLASTIC HOUSING: THERMOPLASTIC PBT  
FLAMMABILITY RATING UL 94V-0  
CONTACTS PLATING: 30 MICRO-INCH HARD GOLD PLATING  
PINS: TIN-COATED CP WIRE, DIA 0.018 INCH.  
METAL SHIELD: NICKEL PLATED ON COPPER ALLOY.  
(ALL GROUND LEADS ARE SOLDER DIPPED)

## USB MECHANICAL:

MATING FORCE: 35 NEWTONS MAXIMUM  
UNMATING FORCE: 10 NEWTONS MINIMUM  
CONTACT: PHOSPHOR BRONZE  
30 MICRO-INCH GOLD PLATING ON CONTACT  
AREA AND TIN ON SOLDER TAIL.

1. MARK PART WITH MFG LOGO, MFG NAME, PART NUMBER, AND  
DATE CODE.

UL US UL RECOGNIZED - FILE #E196366 AND E169987.

JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS.

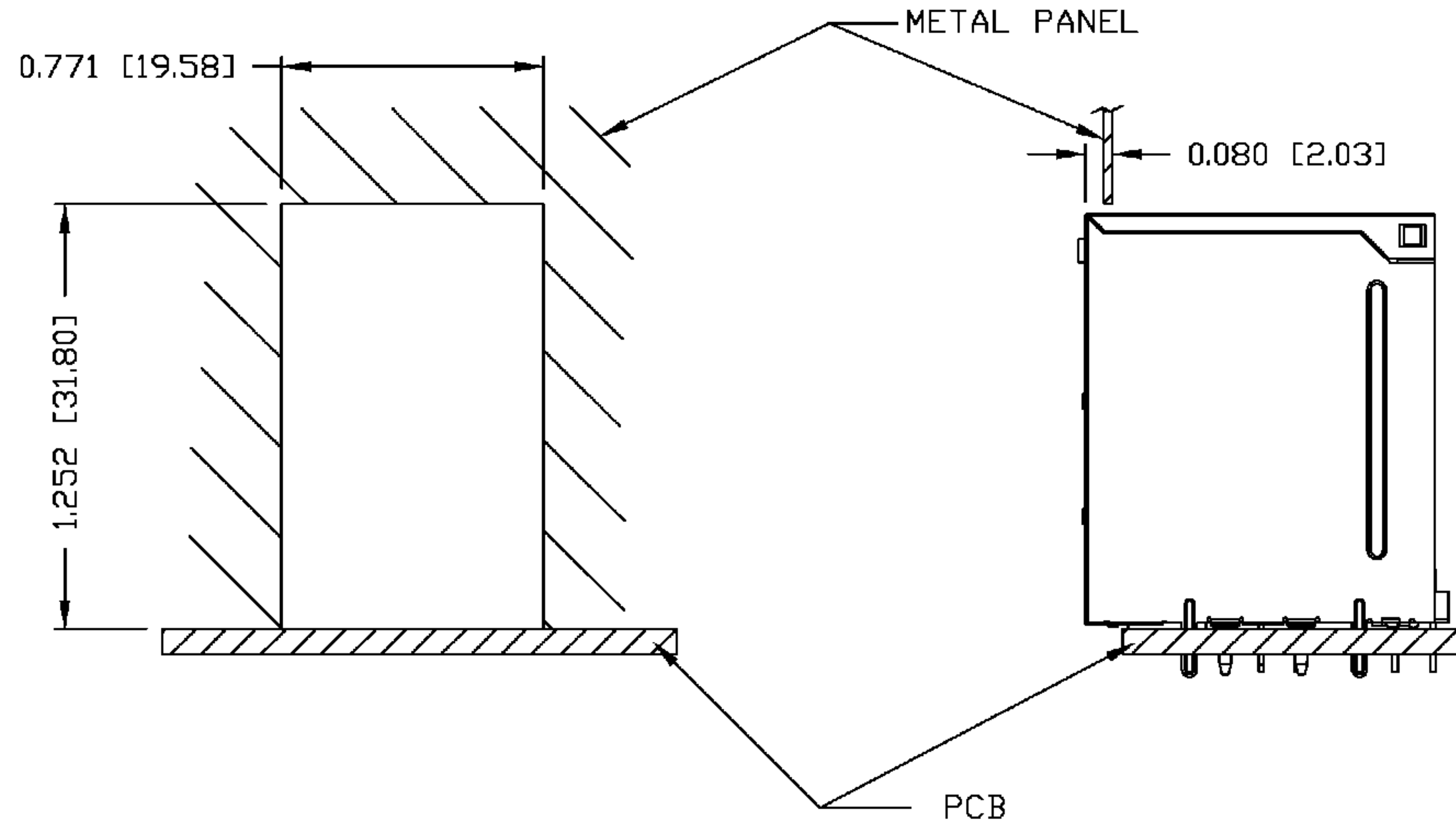
| ORIGINATED BY | DATE     | TITLE                             | PART NO. / DRAWING NO. | STANDARD DIM. | [ ] METRIC DIM. AS REFERENCE |           |
|---------------|----------|-----------------------------------|------------------------|---------------|------------------------------|-----------|
| QIN           | 04-18-06 | MagJack® Combo<br>(staggered pin) | C892-1XX1-60           | TOL. IN INCH  | UNIT : INCH [mm]             | REV. : PE |
| DRAWN BY      | DATE     |                                   | FILE NAME              | .X            | SCALE : N/A                  | SIZE : A4 |
| TING          | 04-18-06 |                                   | C8921XX160PE.DWG       | .XX           |                              | PAGE : 4  |
|               |          |                                   |                        | .XXX          | ±0.004                       |           |



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# SUGGESTED PANEL OPENING

PRELIMINARY



## NOTE:

THE DISTANCE OF PANEL INSIDE SURFACE RELATIVE TO FRONT SURFACE OF PART IS ONLY A SUGGESTION.  
IN CASE THIS DISTANCE IS DIFFERENT, THE REQUIRED PANEL OPENING DIMENSIONS CHANGE ACCORDINGLY.

## PACKING INFORMATION

PACKING TRAY : 0200-9999-H3 (TOP)  
0200-9999-H4 (BOTTOM)

PACKING QUANTITY : 35 PCS FINISHED GOODS PER TRAY  
9 TRAYS (315 PCS FINISHED GOODS) PER CARTON BOX

NOTE : CARDBOARDS ARE PLACED BETWEEN LAYERS OF PACKING TRAY INSIDE CARTON BOX  
(INCLUDE THE UPPERMOST AND LOWERMOST TRAY)

| ORIGINATED BY | DATE     | TITLE                             | PART NO. / DRAWING NO. | STANDARD DIM. |        | [ ] METRIC DIM. AS REFERENCE |           |  |
|---------------|----------|-----------------------------------|------------------------|---------------|--------|------------------------------|-----------|---------------------------------------------------------------------------------------|
|               |          |                                   |                        | TOL. IN INCH  |        | UNIT : INCH [mm]             | REV. : PE |                                                                                       |
| QIN           | 04-18-06 | MagJack® Combo<br>(staggered pin) | C892-1XX1-60           | .X            |        | SCALE : N/A                  | SIZE : A4 |                                                                                       |
| DRAWN BY      | DATE     |                                   | FILE NAME              | .XX           |        |                              | PAGE : 5  |                                                                                       |
| TING          | 04-18-06 |                                   | C8921XX160PE.DWG       | .XXX          | ±0.004 |                              |           |                                                                                       |