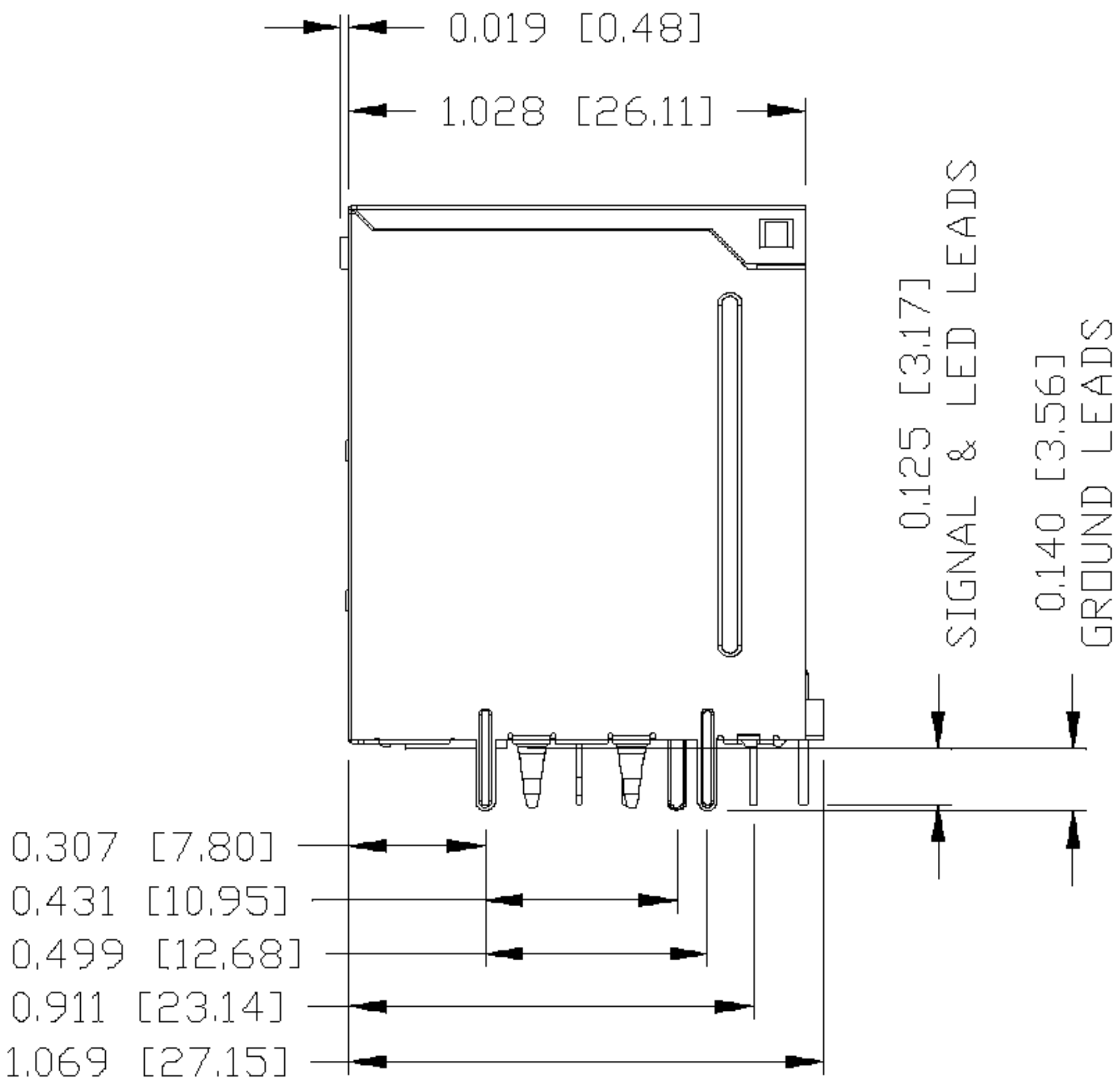
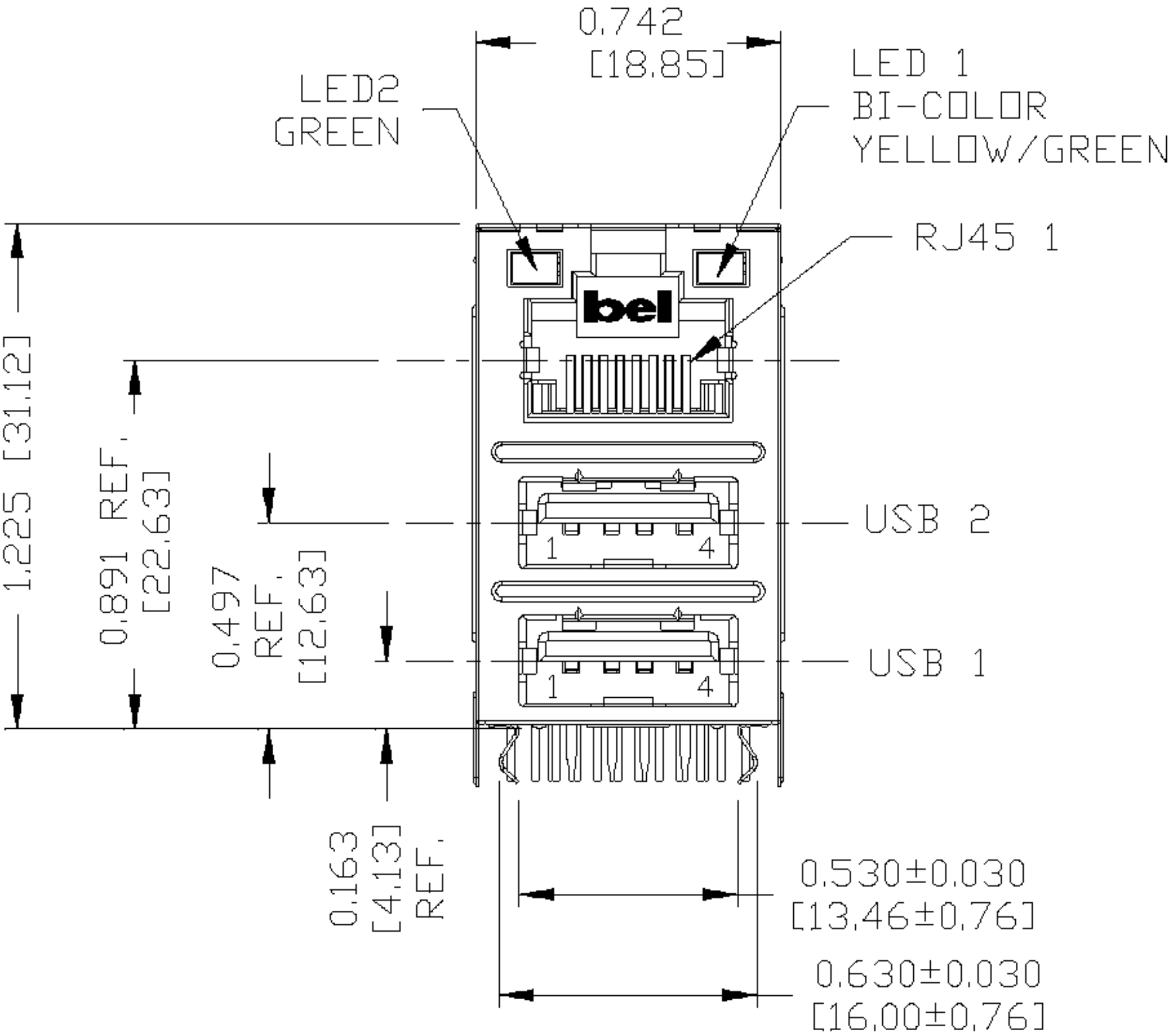
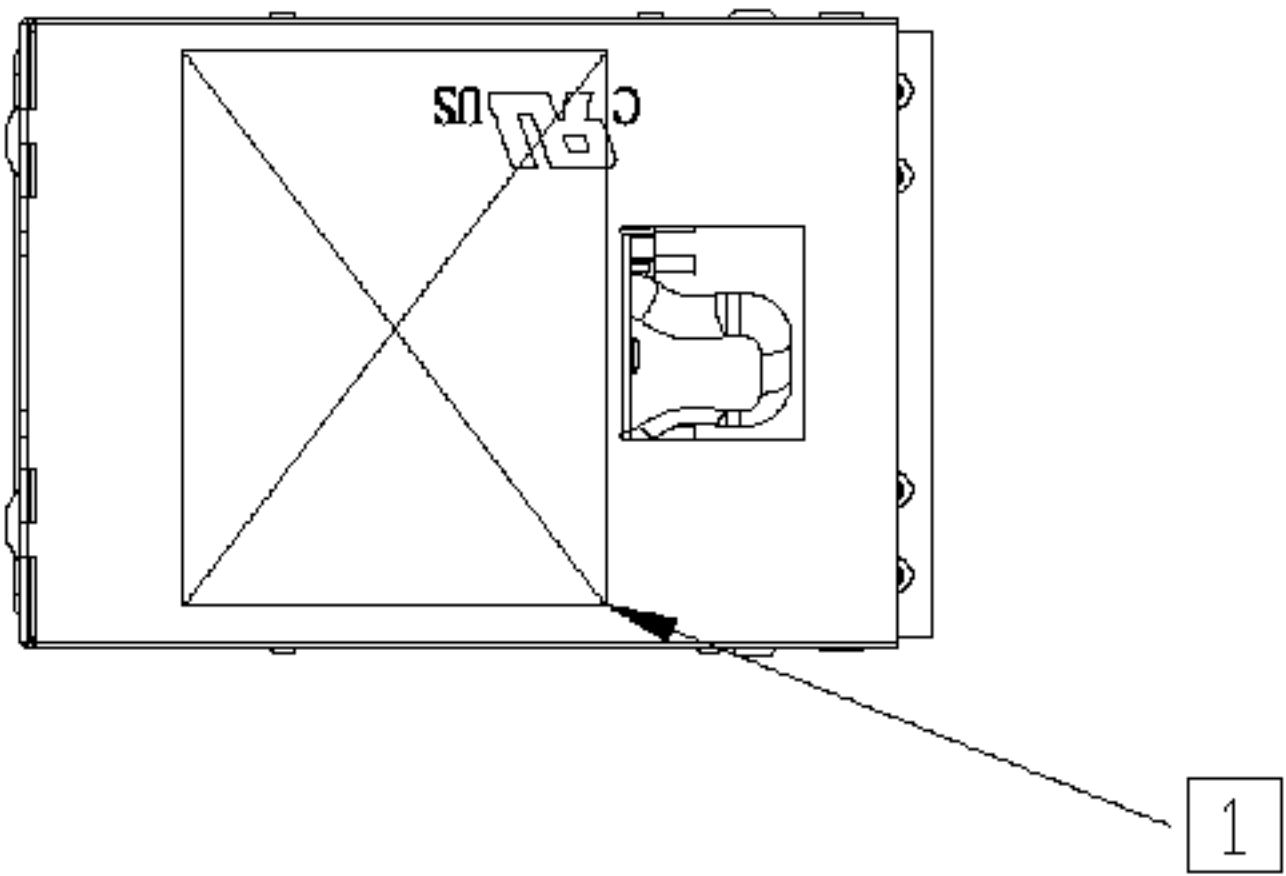


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MECHANICAL SPECIFICATION

PRELIMINARY

RoHS
2002/95/EC



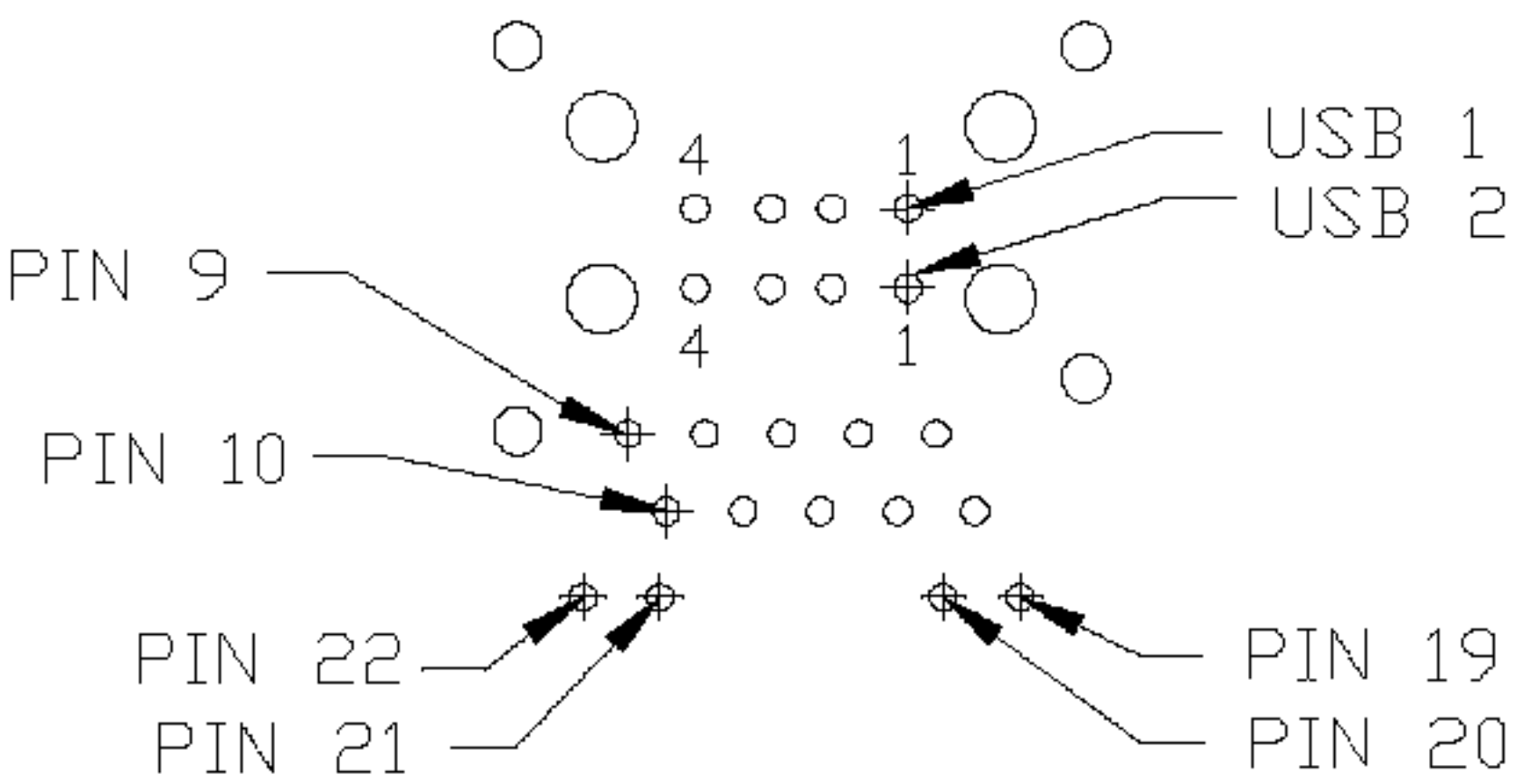
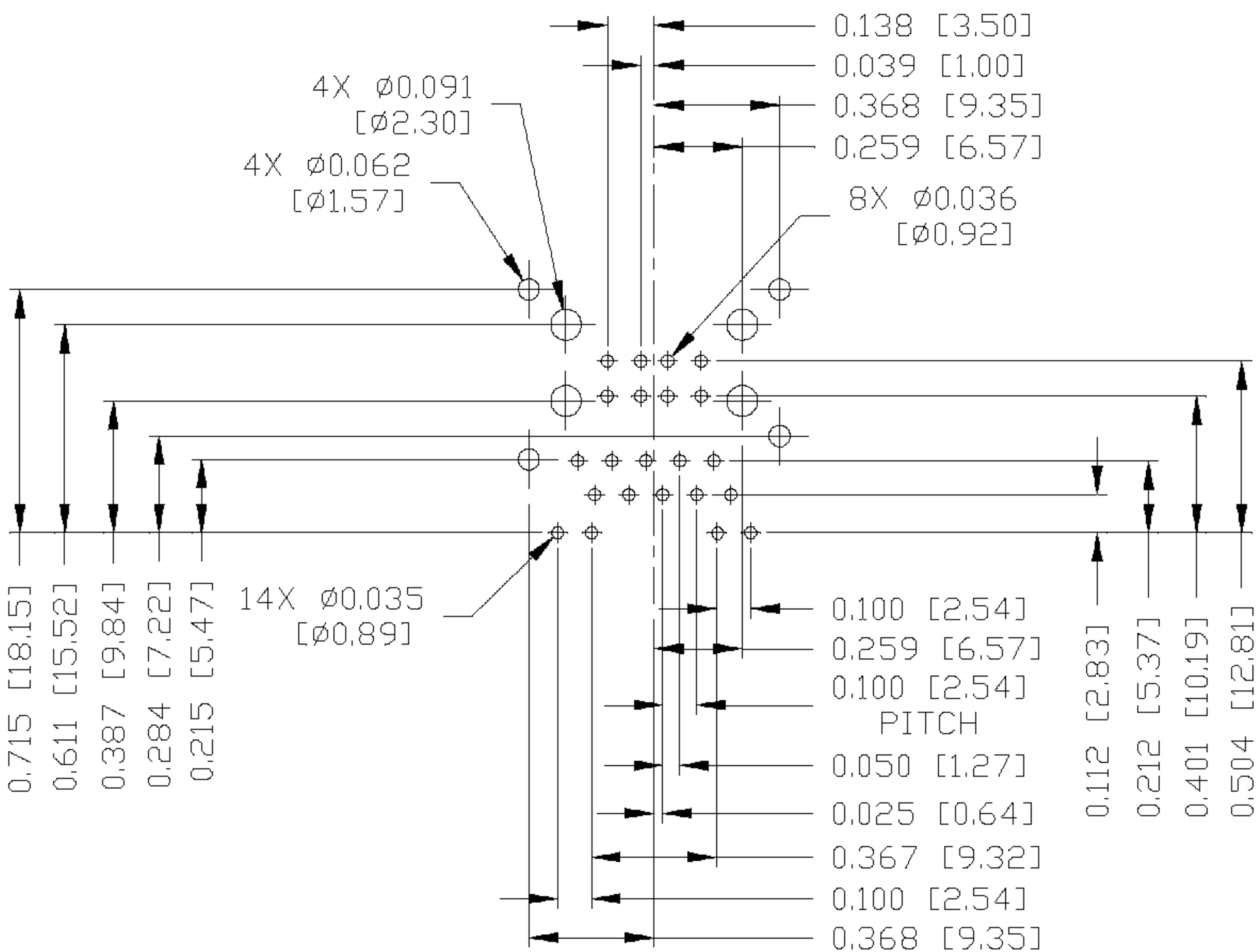
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DRAWN BY	DATE			FILE NAME	.X		SCALE : N/A		SIZE : A4
TING	01-02-07				C8931RX162PA.DWG		.XX		
			.XXX	±0.010					

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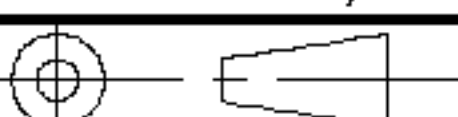
PRELIMINARY

Recommended PCB footprint
Component Side



- 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.
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS.
1. MARK PART WITH MFG LOGO, MFG NAME, PART NUMBER, AND DATE CODE.

 UL RECOGNIZED - FILE #E196366 AND E169987.
RoHS COMPLIANCE, PER EU DIRECTIVE 2002/95/EC.

ORIGINATED BY	DATE	TITLE	PART NO. / DRAWING NO.		STANDARD DIM.		[] METRIC DIM. AS REFERENCE	
QIN	01-02-07		C893-1RX1-62		TOL. IN INCH		UNIT : INCH [mm]	REV. : PA
DRAWN BY	DATE		FILE NAME				SCALE : N/A	SIZE : A4
TING	01-02-07	gigabit MagJack® Combo	C8931RX162PA.DWG					PAGE : 4

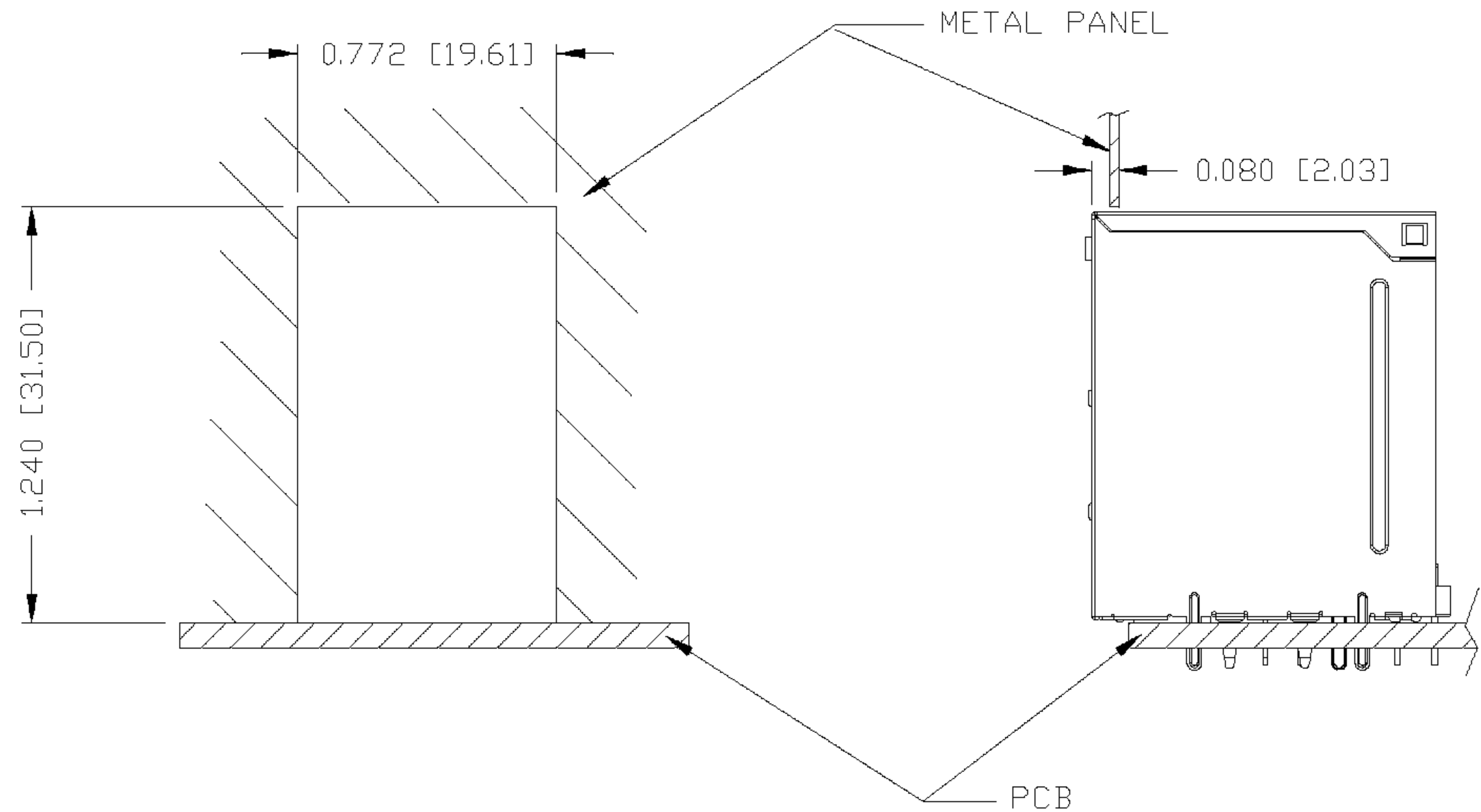


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PRELIMINARY

SUGGESTED PANEL OPENING



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. : PA
QIN	01-02-07	gigabit MagJack ® Combo	C893-1RX1-62	.X		SCALE : N/A	SIZE : A4
DRAWN BY	DATE		FILE NAME	.XX			PAGE : 5
TING	01-02-07		C8931RX162PA.DWG	.XXX	±0.004		

