

LED1 POLARITY			LED2 POLARITY		
PIN 13	PIN 14	COLOR	PIN 15	PIN 16	COLOR
–	+	YELLOW	–	+	GREEN
			+	–	ORANGE

RoHS
2002/95/EC



SCHEMATIC

LED1

13 ●

YELLOW

14 ●



TRD1+

1CT : 1CT

TRCT1

TRD1-

TRD2+

TRCT2

TRD2-

TRD3+

TRCTE

TRD3-

TRD4+

TRCT4

TRD4-

4X 75 OHMS

1000pF 2kV

SHIELD

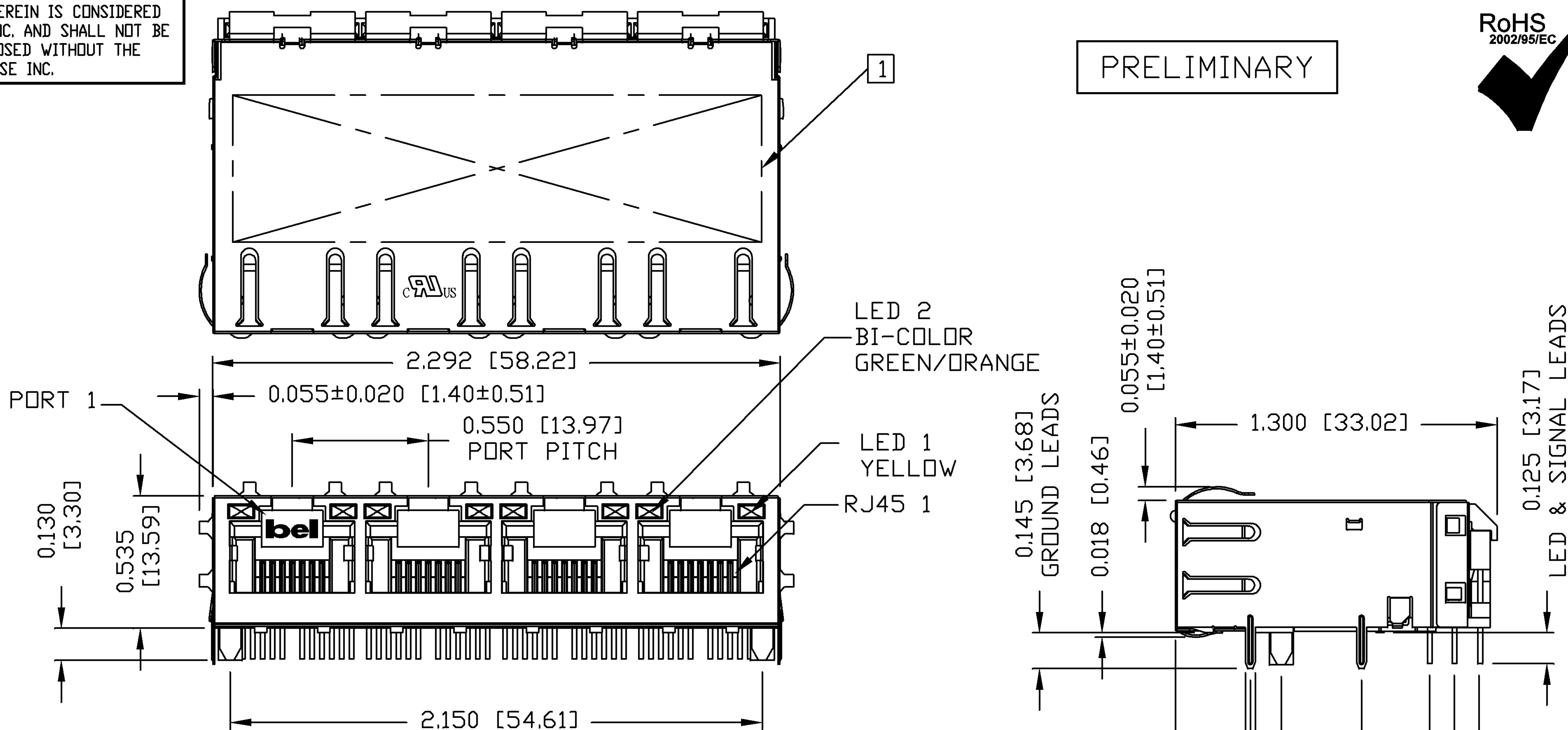
ORIGINATED BY CHOU WANCHUNG	DATE 09-18-08	TITLE 1X4 gigabit MagJack® (8 cores, Tab Up) 0826-1X4A-43-F	PART NO. / DRAWING NO. 08261X4A43-F	STANDARD DIM. TOL. IN INCH		[] METRIC DIM. AS REFERENCE		 COMPONENTS FOR A CONNECTED PLANET
DRAWN BY LI YONGFENG	DATE 09-18-08		FILE NAME 08261X4A43-F_PC.DWG	.X		UNIT : INCH [mm]	REV. : PC	
				.XX		SCALE : N/A	SIZE : A4	
				.XXX			PAGE : 2	

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PRELIMINARY



NOTES:

PLASTIC HOUSING: THERMOPLASTIC PBT
FLAMMABILITY RATING UL 94V-0

CONTACTS PLATING: 50 MICRO-INCH HARD GOLD PLATING

PINS: TIN-COATED COPPER WIRE, DIA 0.018 INCH.

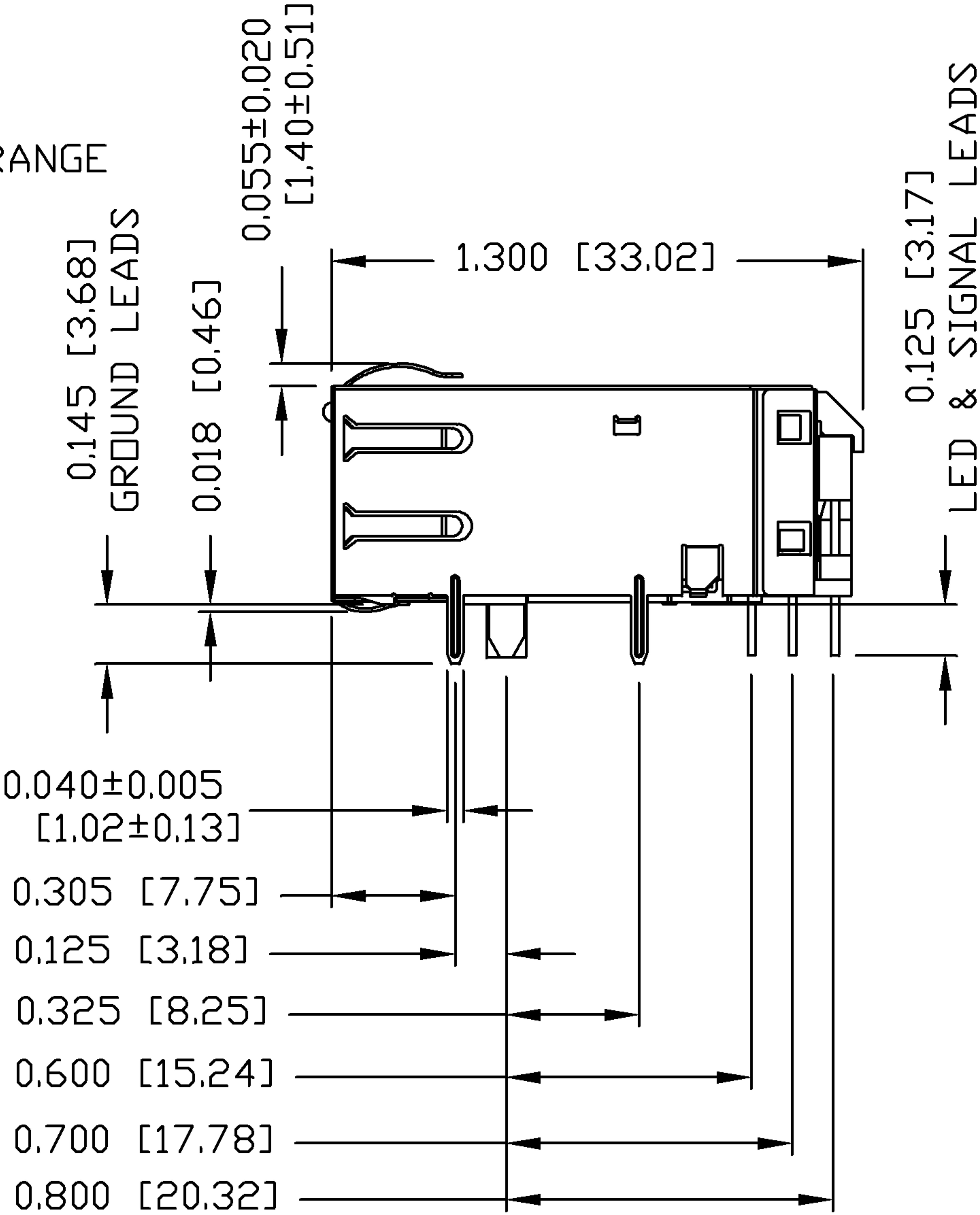
METAL SHIELD: NICKEL PLATED ON COPPER ALLOY.
(ALL GROUND LEADS ARE SOLDER DIPPED)

[1] MARK PART WITH MFG. LOGO; MFG. NAME; PART NUMBER; DATE CODE.

USUL RECOGNIZED - FILE #E196366 AND E169987.

JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS.

RoHS COMPLIANCE, PER EU DIRECTIVE 2002/95/EC.

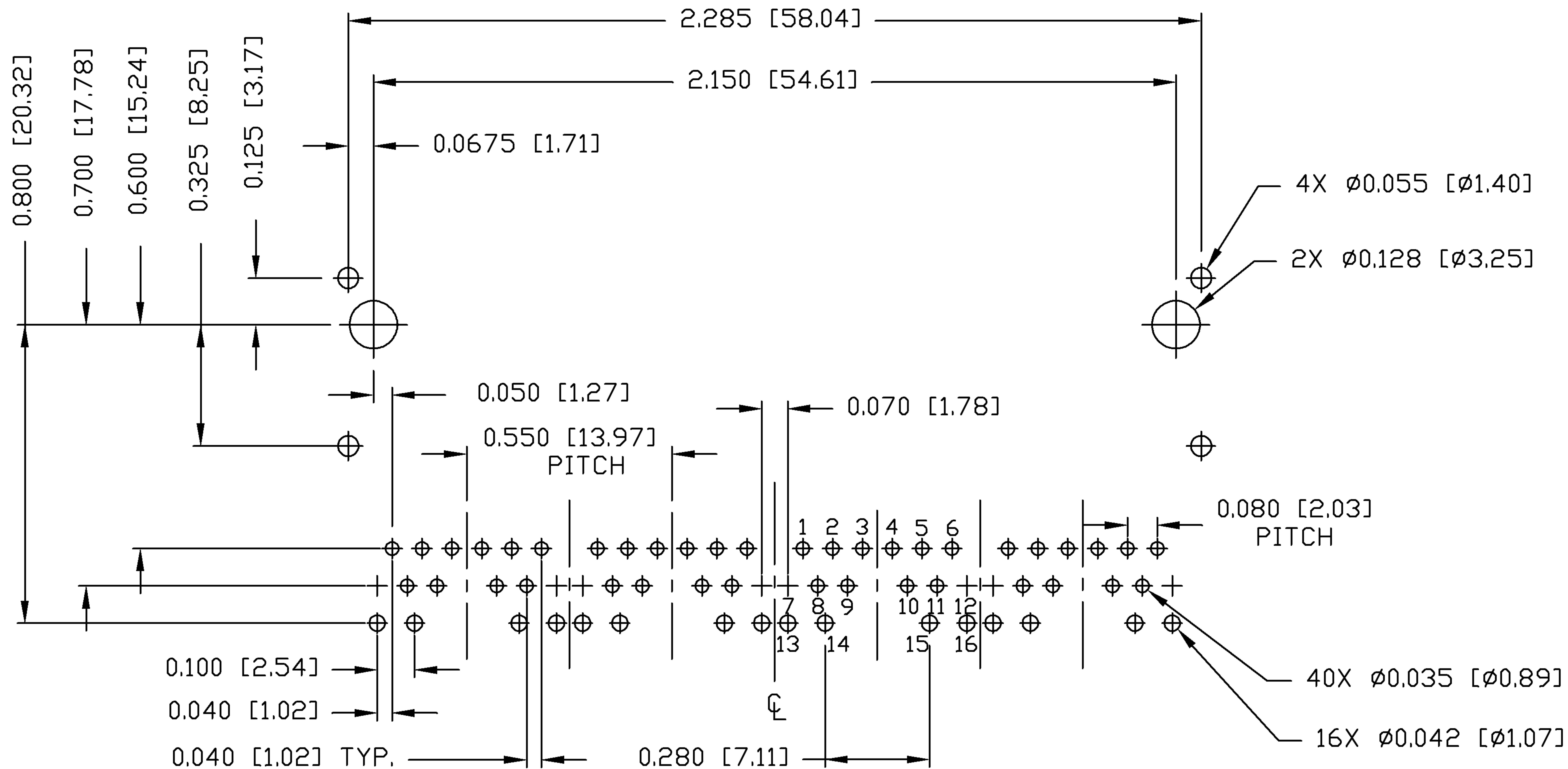


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ZX HUANG	09-18-08		08261X4A43-F	TOL. IN INCH		UNIT : INCH [mm] REV. : PC		
DRAWN BY	DATE		FILE NAME	.X		SCALE : N/A SIZE : A4		
BL CHEN	09-18-08		08261X4A43-F_PC.DWG	.XX		.XXX	PAGE : 3	
					±0.010			

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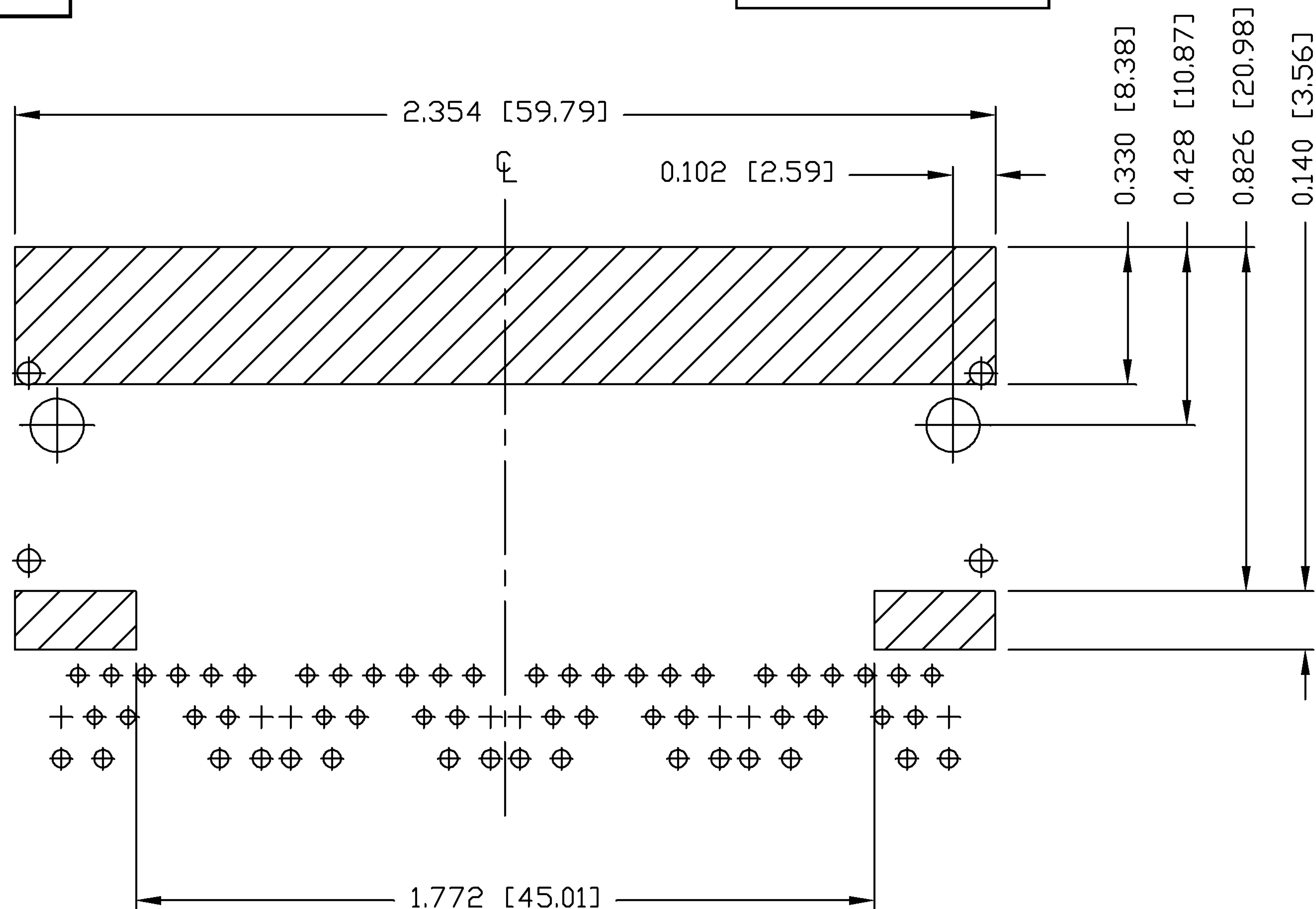
RECOMMENDED PCB FOOTPRINT
COMPONENT SIDE VIEW

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DRAWN BY	DATE				.XX		SCALE : N/A	SIZE : A4	
BL CHEN	09-18-08				.XXX		±0.004		

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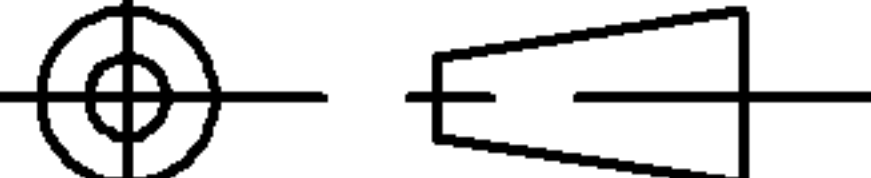
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NOTES:

THE SHADED AREA ON THE CUSTOMER BOARD ARE RECOMMENDED TO BE CLEAR OFF ANY VIA HOLE OR COMPONENT PAD.

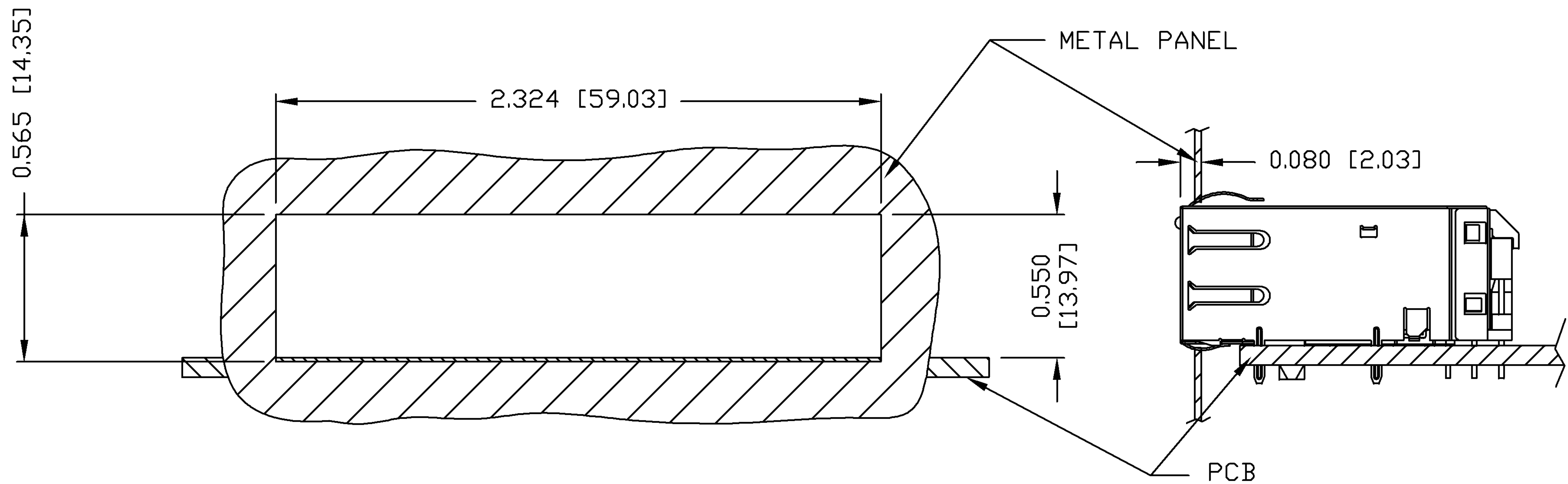
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BL CHEN	09-18-08	08261X4A43-F_PC.DWG	.XX				PAGE : 5	
				.XXX	±0.004			

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PRELIMINARY

SUGGESTED PANEL OPENING



NOTES:

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-B4 (TOP)
0200-9999-B5 (BOTTOM)

PACKING QUANTITY : 24 PCS FINISHED GOODS PER TRAY
10 TRAY (240 PCS FINISHED GOODS) PER CARTON BOX

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

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						.XXX	±0.004		PAGE : 6	