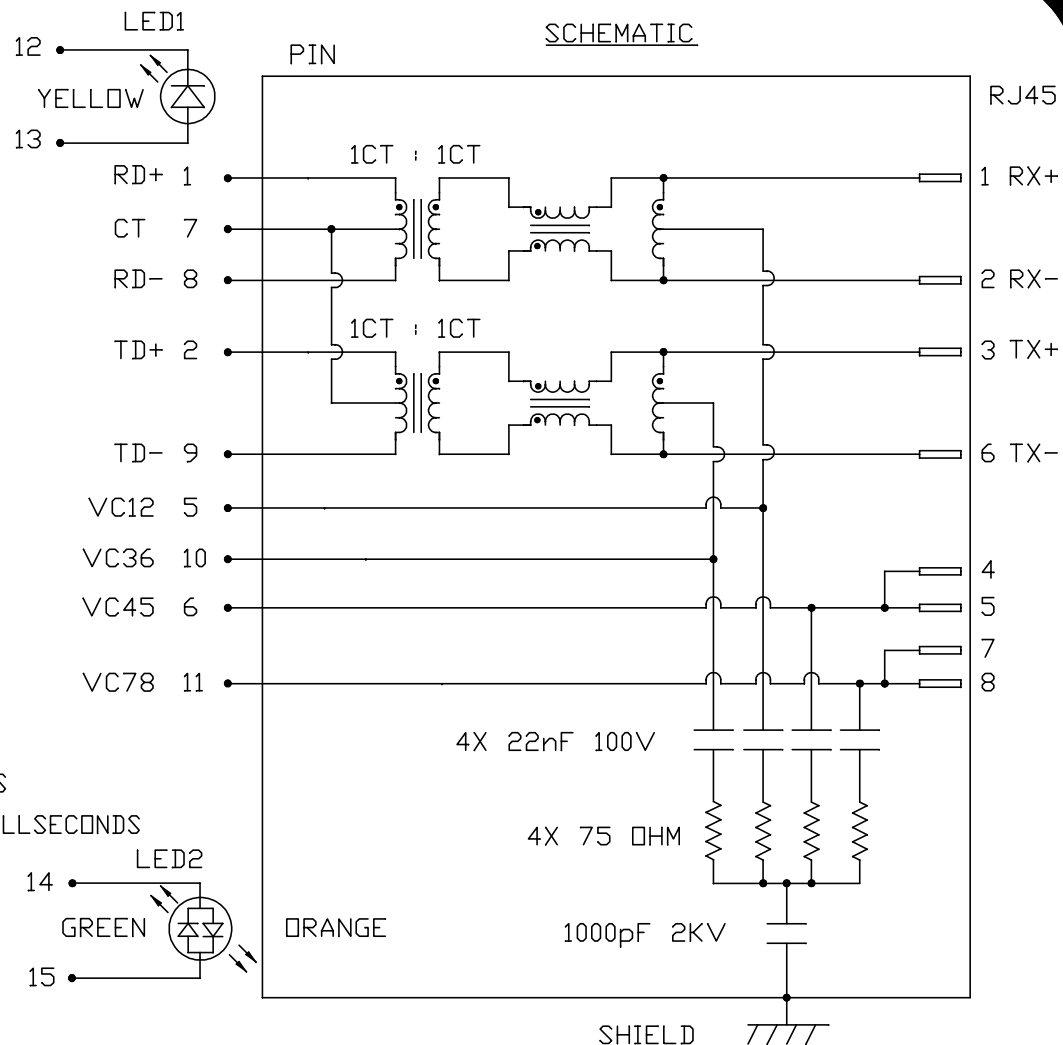


RoHS

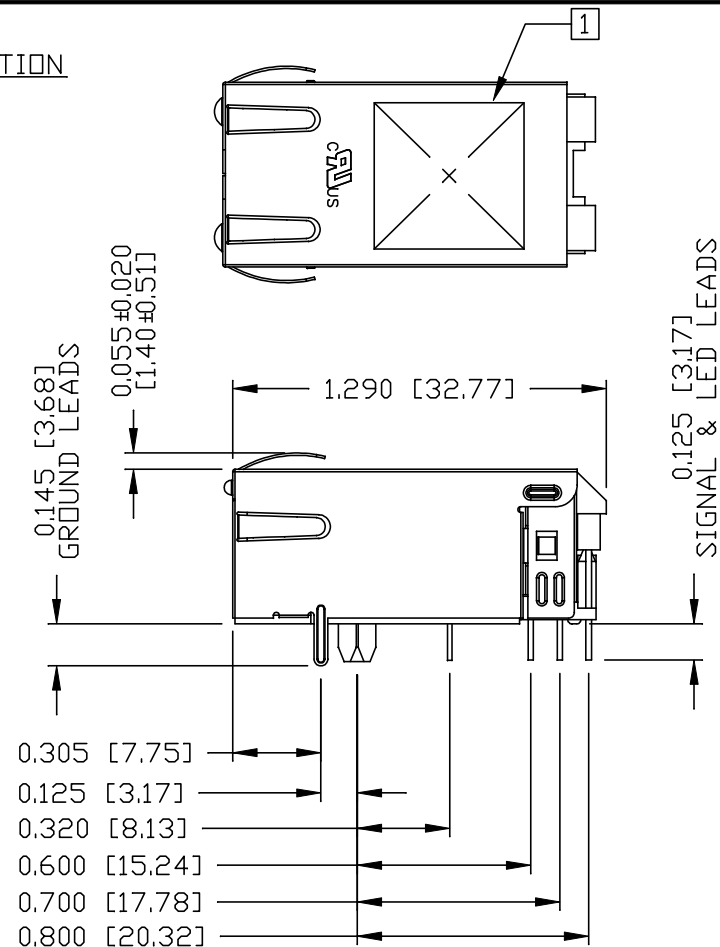
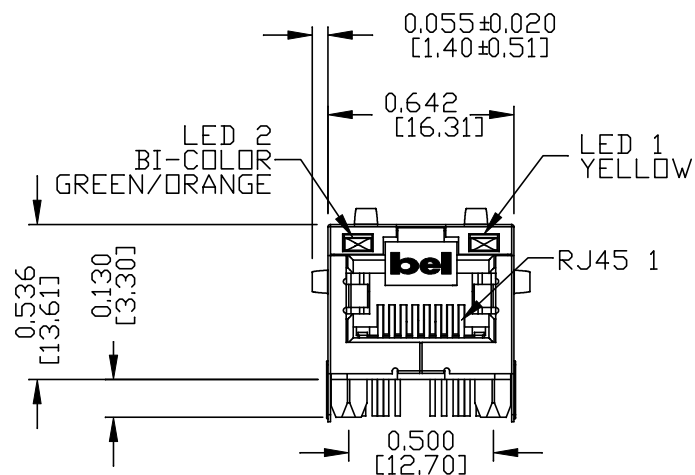


ORIGINATED BY CHOW WANCHUNG DATE 2016-08-09	TITLE 10/100 MagJack® (PoE, Tab Up) 0826-1X1T-57-F	PART NO. / DRAWING NO. 08261X1T57-F	STANDARD DIM. TOL. IN INCH	[] METRIC DIM. AS REF.	 bel MAGNETIC SOLUTIONS a bel group
DRAWN BY SKY YOU DATE 2016-08-09		FILE NAME 08261X1T57-F_F.DWG	.X	UNIT : INCH [mm]	
			.XX	SCALE : N/A	
		.XXX	 SIZE : A4		

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MECHANICAL SPECIFICATION

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NOTES:

- PLASTIC HOUSING: THERMOPLASTIC PA, BLACK
FLAMMABILITY RATING UL 94V-0
- CONTACTS: 50 MICRO-INCH HARD GOLD PLATING OR EQUIVALENT.
30 MICRO-INCH MIN NICKEL UNDERPLATE.
- OUTPUT PINS: TIN-COATED COPPER WIRE, DIA 0.018 INCH.
100 MICRO-INCH MIN MATTE TIN. PINS ARE SOLDER DIPPED.
- METAL SHIELD: NICKEL PLATED ON COPPER ALLOY.
(ALL GROUND LEADS ARE SOLDER DIPPED)
1. MARK PART WITH MFG LOGO, MFG NAME, PART NUMBER, AND DATE CODE.
2. THE PRODUCT IS RoHS COMPLIANT.
3. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS.
4. THE PART IS RECOMMENDED FOR WAVE SOLDERING. THE SUGGESTED PEAK WAVE SOLDERING CONDITION IS 260°C MAX AND 10 SECONDS MAX.

ORIGINATED BY
ANTON LIAO
DATE 2016-08-09
DRAWN BY
JESSE LI
DATE 2016-08-09

TITLE
10/100 MagJack®
(PoE, Tab Up)
0826-1X1T-57-F

PART NO. / DRAWING NO.
08261X1T57-F
FILE NAME
08261X1T57-F_F.DWG

STANDARD DIM. TOL. IN INCH		[] METRIC DIM. AS REF.
.X		UNIT : INCH [mm]
.XX		SCALE : N/A
.XXX	±0.010	SIZE : A4

REV. : F PAGE : 3



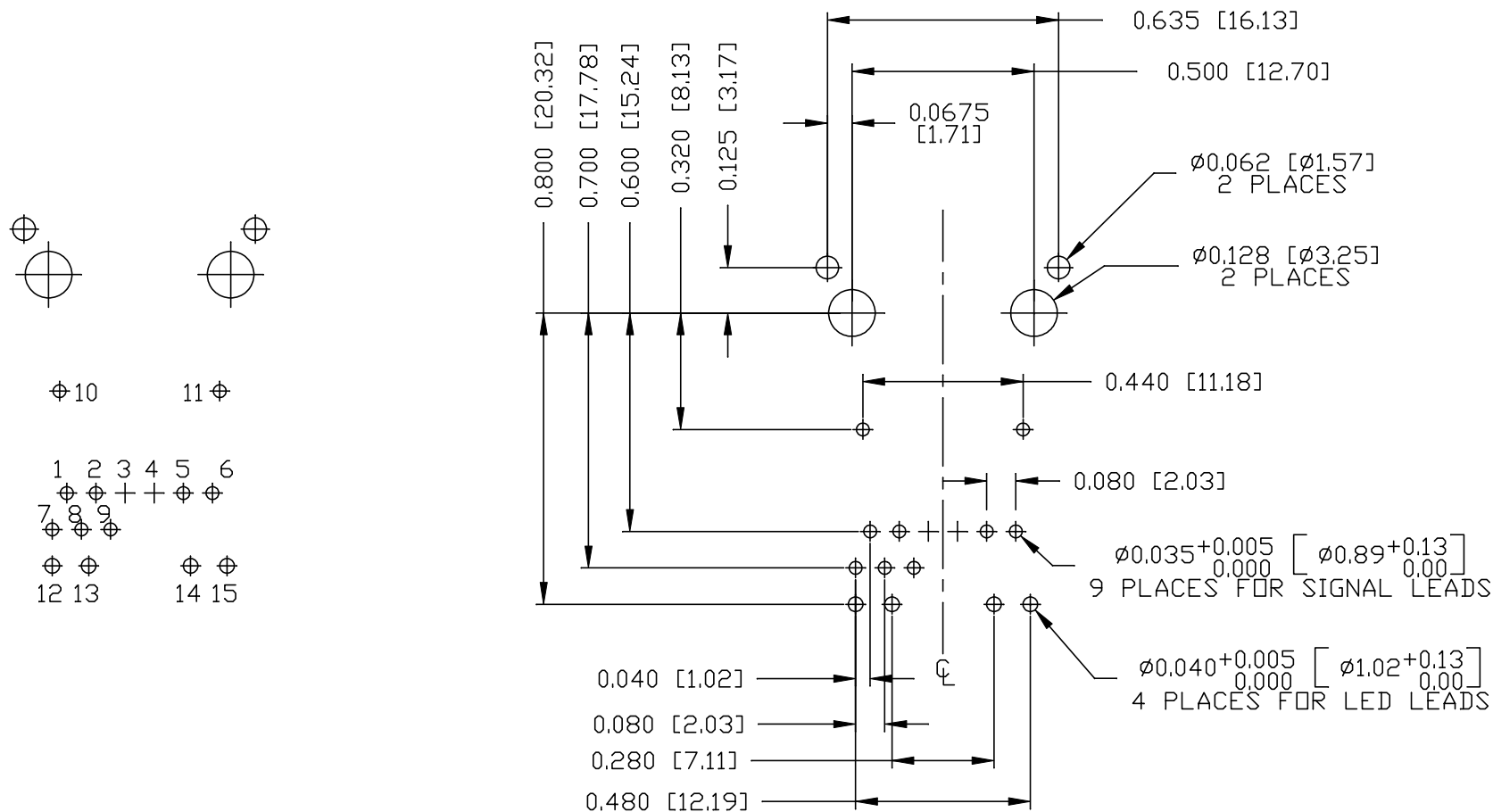
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RECOMMENDED PCB FOOTPRINT

COMPONENT SIDE VIEW



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DATE 2016-08-09

DRAWN BY
JESSE LI
DATE 2016-08-09

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PART NO. / DRAWING NO.
08261X1T57-F

FILE NAME
08261X1T57-F_F.DWG

STANDARD DIM.
TOL. IN INCH

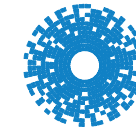
.X
.XX
.XXX

[] METRIC DIM.
AS REF.

UNIT : INCH [mm]
SCALE : N/A
SIZE : A4

REV. : F

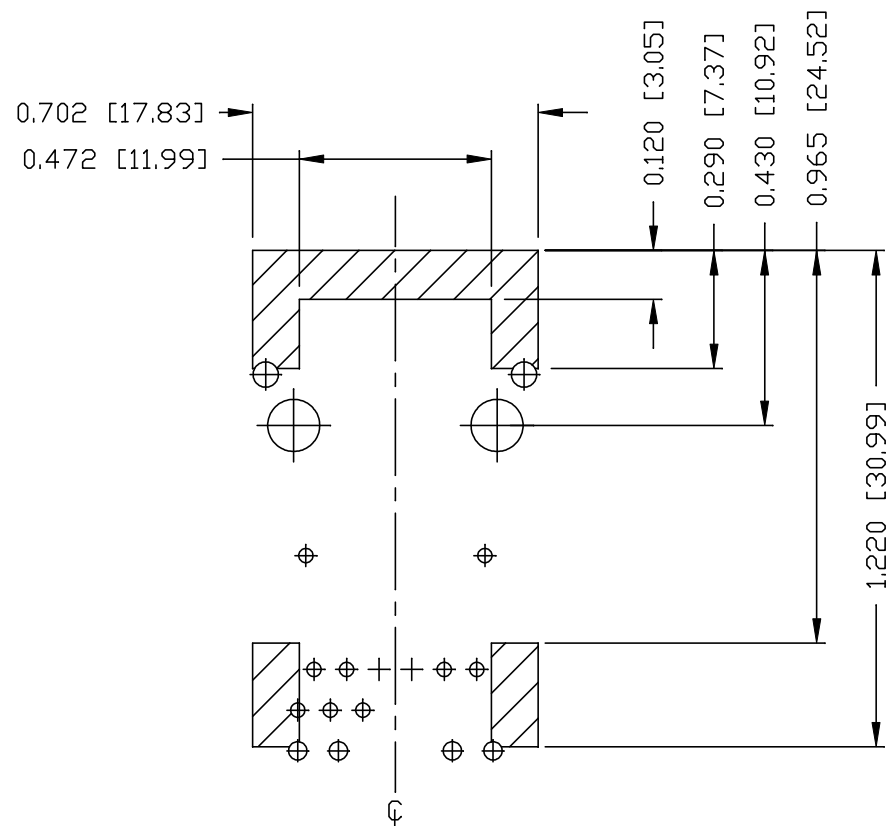
PAGE : 4



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a bel group

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NOTES

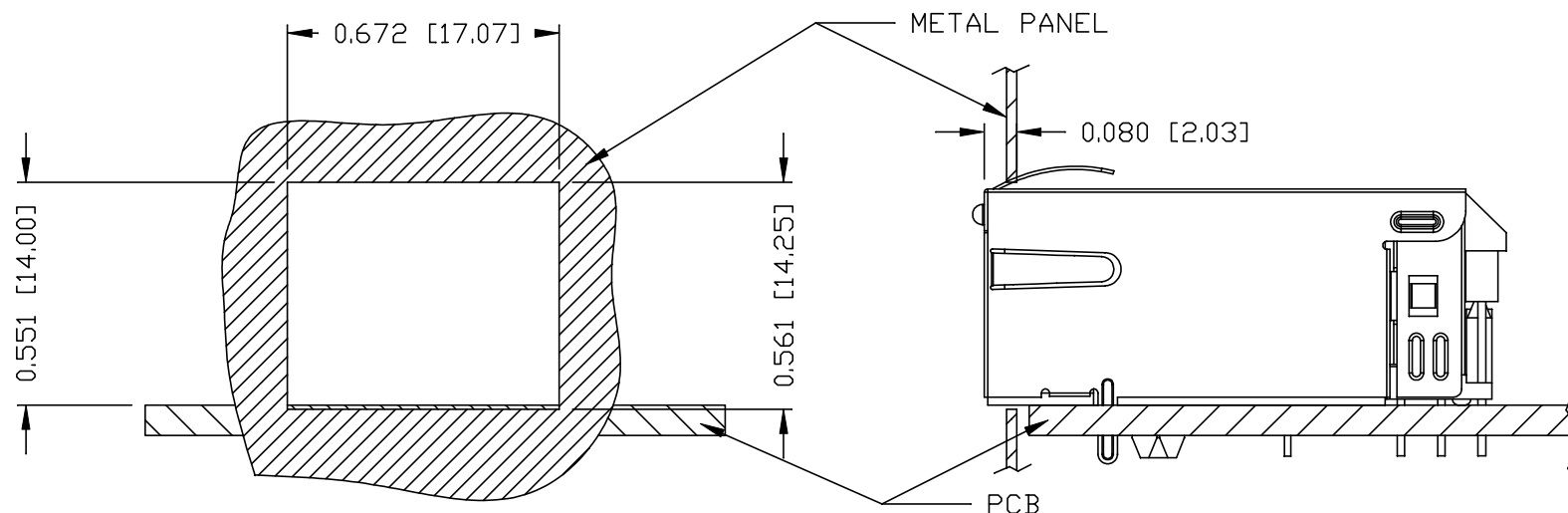
THE SHADED AREA ON THE CUSTOMER BOARD ARE
RECOMMENDED TO BE CLEAR OFF ANY VIA HOLE OR
COMPONENT PAD.

ORIGINATED BY ANTON LIAO DATE 2016-08-09		TITLE 10/100 MagJack® (PoE, Tab Up) 0826-1X1T-57-F	PART NO. / DRAWING NO. 08261X1T57-F		STANDARD DIM. TOL. IN INCH		[] METRIC DIM. AS REF.		 bel MAGNETIC SOLUTIONS a bel group
DRAWN BY JESSE LI DATE 2016-08-09			FILE NAME 08261X1T57-F_F.DWG		.X		UNIT : INCH [mm]		
					.XX		SCALE : N/A		
					.XXX		±0.004 		

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SUGGESTED PANEL OPENING

RoHS



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-F6 (TOP)

0200-9999-F7 (BOTTOM)

PACKING QUANTITY : 40 PCS FINISHED GOODS PER TRAY

10 TRAYS (400 PCS FINISHED GOODS) PER CARTON BOX

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

REV. : F PAGE : 6

ORIGINATED BY
ANTON LIAO
DATE 2016-08-09

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10/100 MagJack®
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STANDARD DIM.
TOL. IN INCH

.X
.XX
.XXX

[] METRIC DIM.
AS REF.

UNIT : INCH [mm]
SCALE : N/A
SIZE : A4



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SOLUTIONS
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