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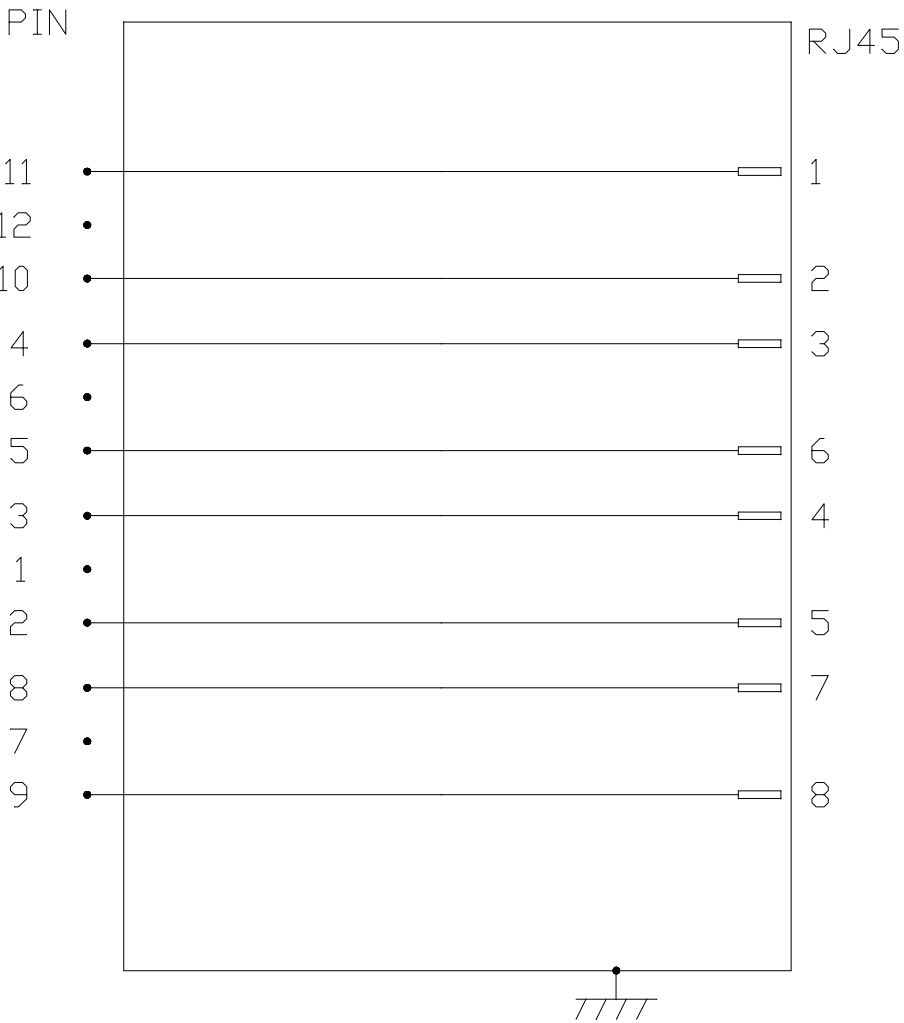
SCHEMATIC

ELECTRICAL SPECIFICATIONS

(pin 11 - RJ1),(pin 10 - RJ2),(pin 4 - RJ3),(pin 5 - RJ6), CONTINUITY
(pin 3 - RJ4),(pin 2 - RJ5), (pin 8 - RJ7), (pin 9 - RJ8), CONTINUITY

USB ELECTRICAL:

INSULATION RESISTANCE: 1000 MEGΩ(MIN)
CONTACT RESISTANCE: 25 MILLIΩ(MAX)
DIELECTRIC WITHSTANDING: 750 VAC



ORIGINATED BY
CHOW WANCHUNG
DATE 2014-12-19
DRAWN BY
HU XIANG
DATE 2014-12-19

TITLE
Passive Combo Connector
0820-1X1T-00-F

PART NO. / DRAWING NO.
08201X1T00-F
FILE NAME
08201X1T00-F_B.DWG

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

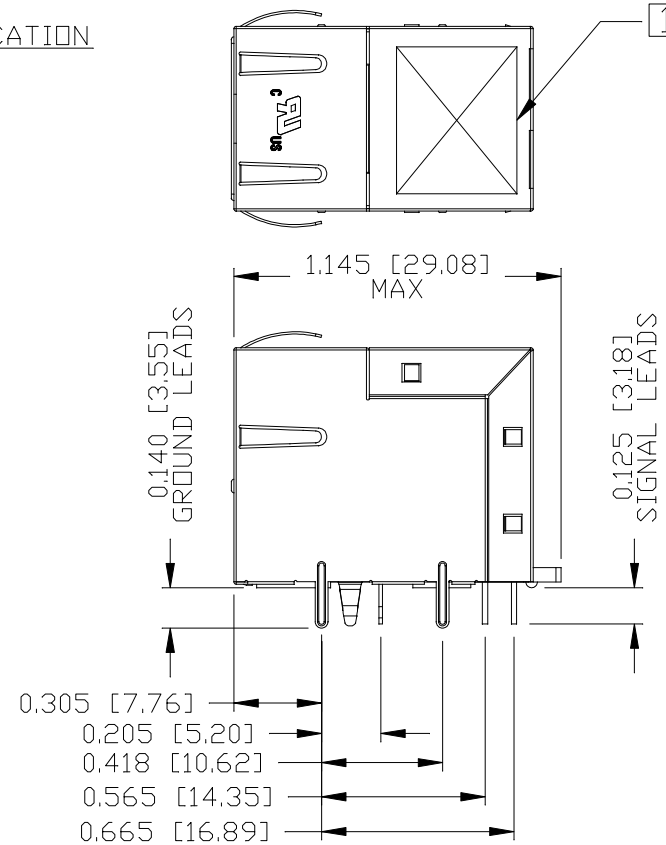
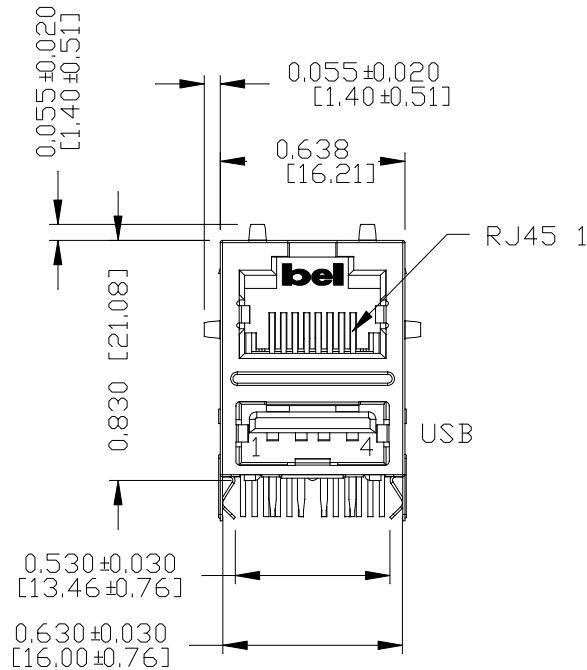
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MECHANICAL SPECIFICATION

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RJ45 MECHANICAL:

PLASTIC HOUSING: THERMOPLASTIC PBT
 FLAMMABILITY RATING UL 94V-0
 CONTACT PLATING: 30 MICRO-INCH HARD GOLD PLATING OR EQUIVALENT
 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.

2. THE PRODUCT IS RoHS COMPLIANT.



UL RECOGNIZED - FILE #E196366 AND E169987.

USB MECHANICAL:

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

ORIGINATED BY
 ANTON LIAO
 DATE 2014-12-19
 DRAWN BY
 JESSE LI
 DATE 2014-12-19

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.XXX	±0.010	SIZE : A4

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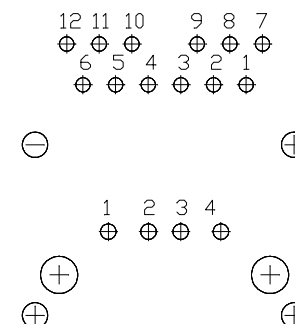
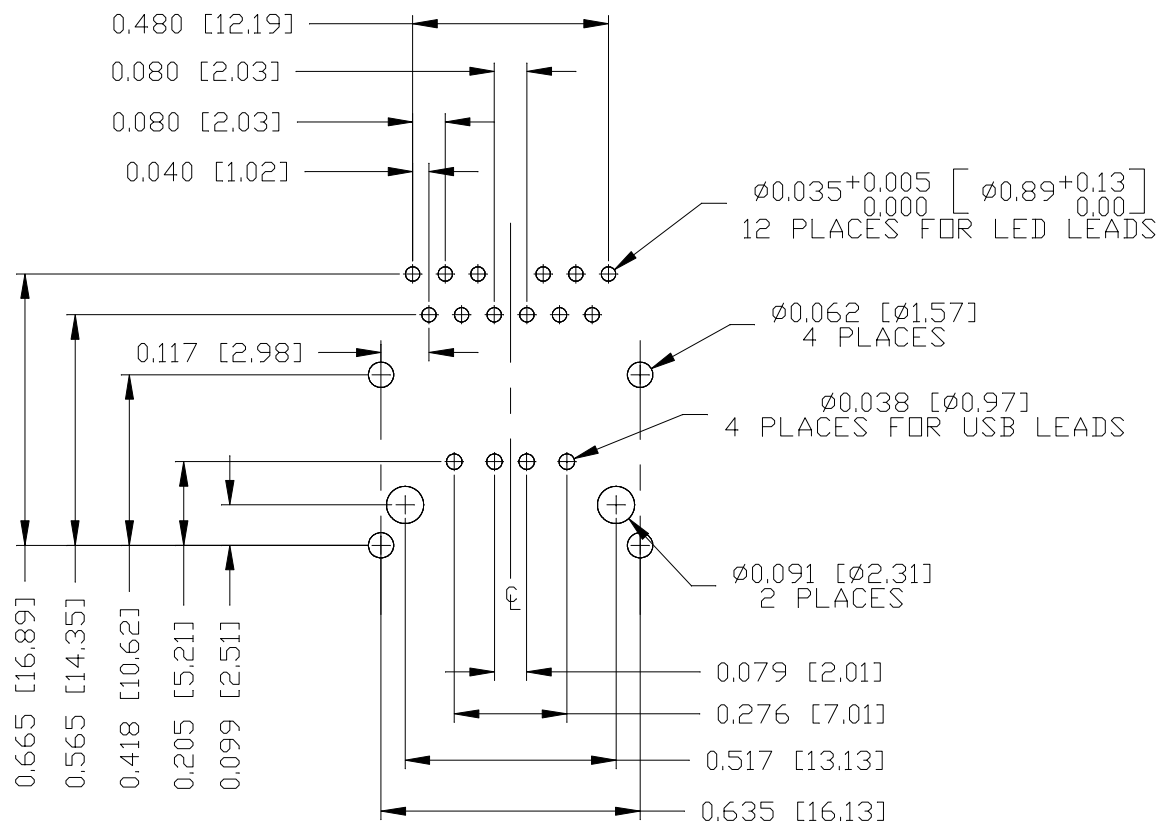


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RECOMMENDED PCB FOOTPRINT COMPONENT SIDE VIEW



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TOL. IN INCH

.X
.XX
.XXX

[] METRIC DIM.
AS REF.

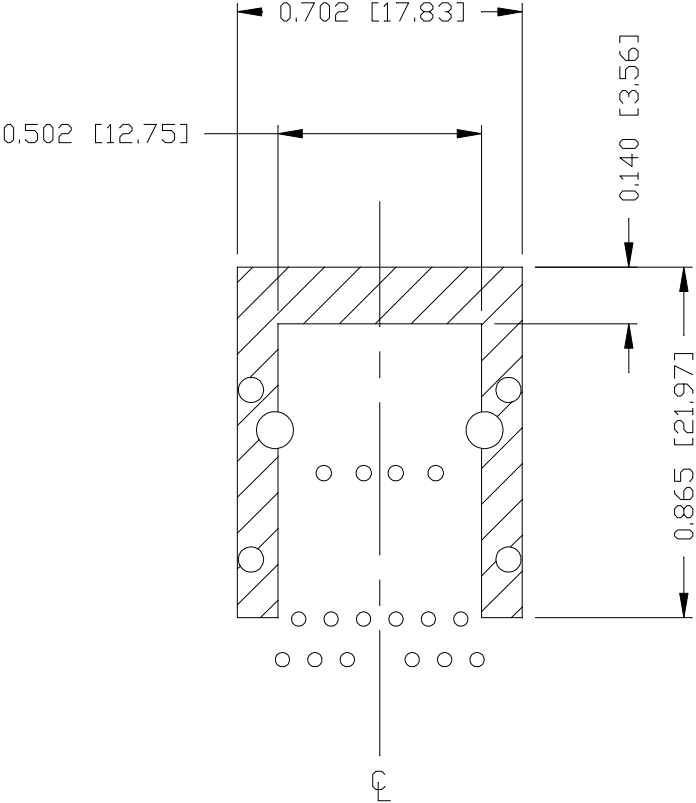
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NOTES

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

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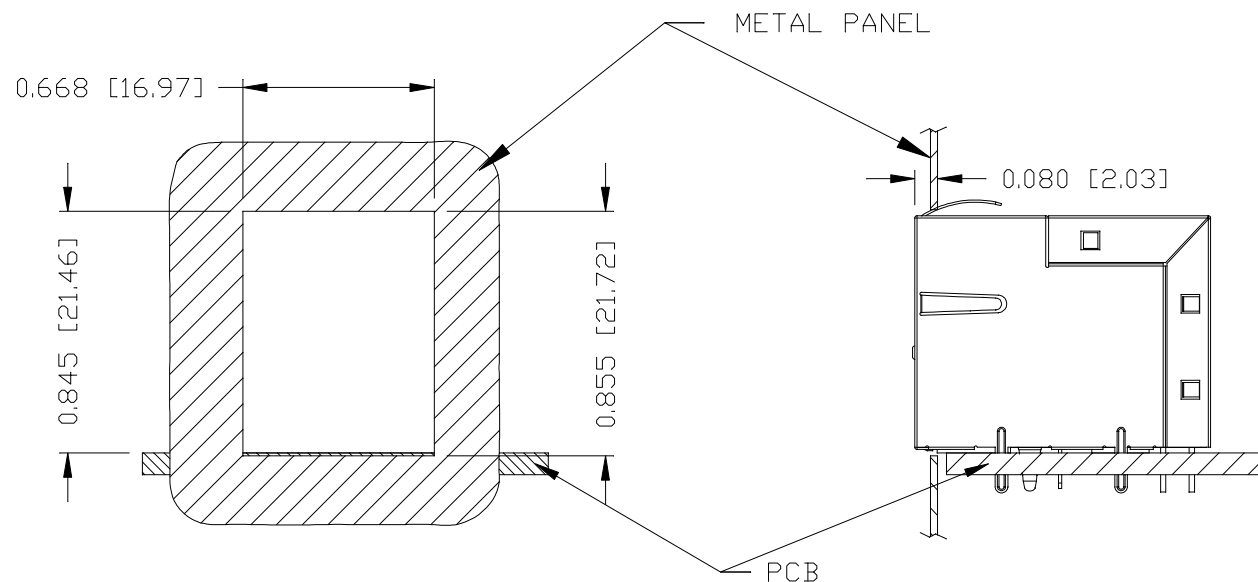
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SUGGESTED PANEL OPENING



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.

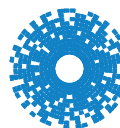
PACKING INFORMATION

PACKING TRAY : 0200-0148-48 (TOP)
0200-0148-49 (BOTTOM)

PACKING QUANTITY : 60 PCS FINISHED GOODS PER TRAY
8 TRAYS (480 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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DRAWN BY JESSE LI DATE 2014-12-19			FILE NAME 08201X1T00-F_B.DWG		.X		UNIT : INCH [mm]	
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							SIZE : A4	



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DC002(2)120214

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