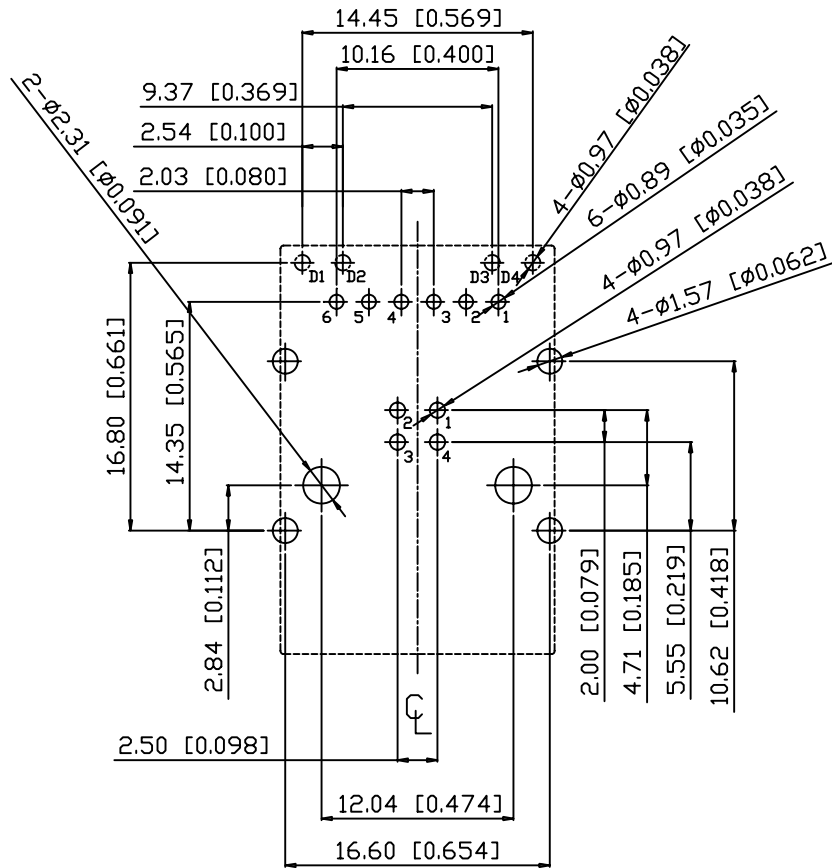


A		B		C		D		E	
1 2 3 4 5									

PCB LAYOUT



SUGGESTED PCB LAY UT

(T P VIEW)

DIMENSIONAL TOLERANCE: .XX ±0.08[0.003]

XMB-CB3FOABAB1S6-A21		
	LEFT LED	RIGHT LED

TOLERANCES:
DIM. XX ±0.3
X.XX ±0.25
UNIT: mm
GENERAL ANGLE:
±3°

TITLE:
RJ+USB B TYPE

DRAWN: Wayne

DWG. NO.: XMB-CB3FOABAB1S6-A21

CHECKED: Arnold

PART NO.: XMB-CB3FOABAB1S6-A21

APPROVAL: Frank

SCALE: 1:1

SHEET: 2 OF 3

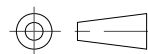
LAYER: NONE

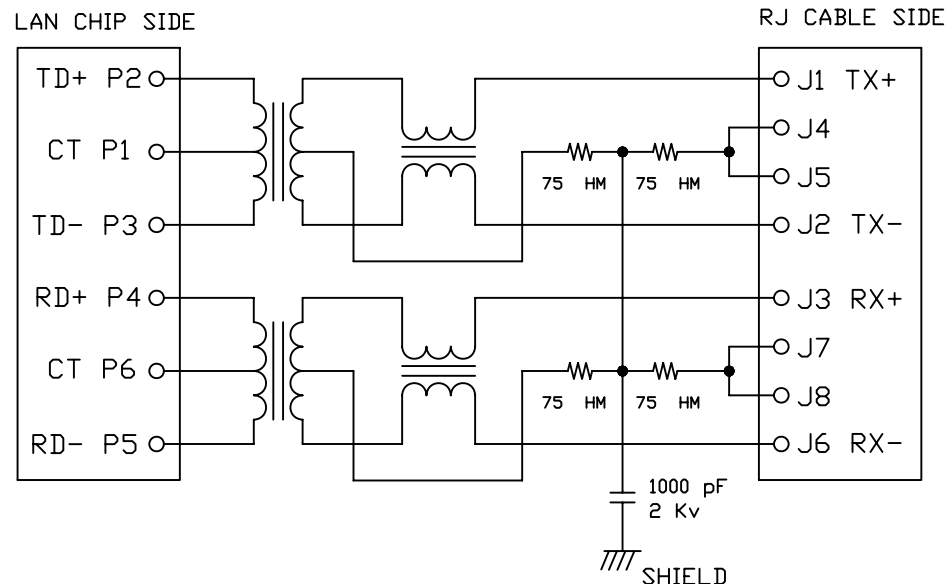
DWG. SIZE: A4

RFQ NO.: Q1012050

ARTICLE: CPC-CN-001-B

REVISIONS





TEST NOTES:($25 \pm 5^\circ\text{C}$)

1.TR:(100KHz,0.1V);

PINS:(P2-P3):(J1-J2)= $1:1 \pm 3\%$

PINS:(P4-P5):(J3-J6)= $1:1 \pm 3\%$

2.LX:(100KHz,100mV,8mA, DC Bias)

PINS: (P2,P3),(P4,P5)=350uH MINIMUM

3.DCR:

PINS:(J1-J2),(J3-J6)= 1.2 OHMS MAXIMUM

4.HIPOT:

PINS(P2,P1,P3)TO(J1,J2)=1500VAC FOR 60 SECONDS

PINS(P4,P6,P5)TO(J3,J6)=1500VAC FOR 60 SECONDS

5.INSERTION LOSS:

-1.0dB MAXIMUM AT 0.3MHz TO 100MHz;

6.RETURN LOSS:

-20dB MINIMUM AT 1MHz TO 30MHz;

-15dB MINIMUM AT 30MHz TO 60MHz

-10dB MINIMUM AT 60MHz TO 80MHz

7.CROSS TALK:

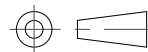
-30dB MINIMUM AT 1MHz TO 100MHz

8.COMMON TO COMMON MODE REJECTION:

-30dB MINIMUM AT 1MHz TO 100MHz

TOLERANCES:
0.3
0.25

UNIT: mm
GENERAL ANGLE:
3°



TITLE:

RJ+USB B TYPE

DRAWN:

Wayne

DWG. NO.:

XMB-CB3FOABAB1S6-A21

CHECKED:

Arnold

PART NO.:

XMB-CB3FOABAB1S6-A21

APPROVAL:

Frank

SCALE:

1:1

SHEET:

3 OF 3

LAYER:

NONE

DV

A4

RFQ NO.:

Q1012050

X MULTIPLE