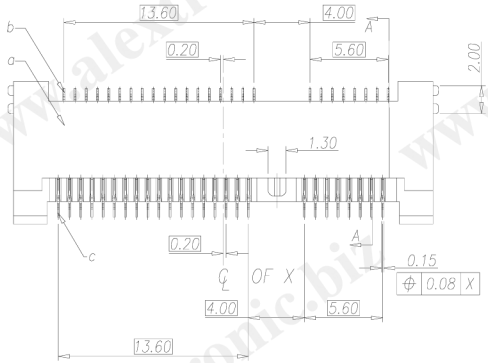
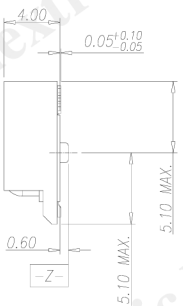
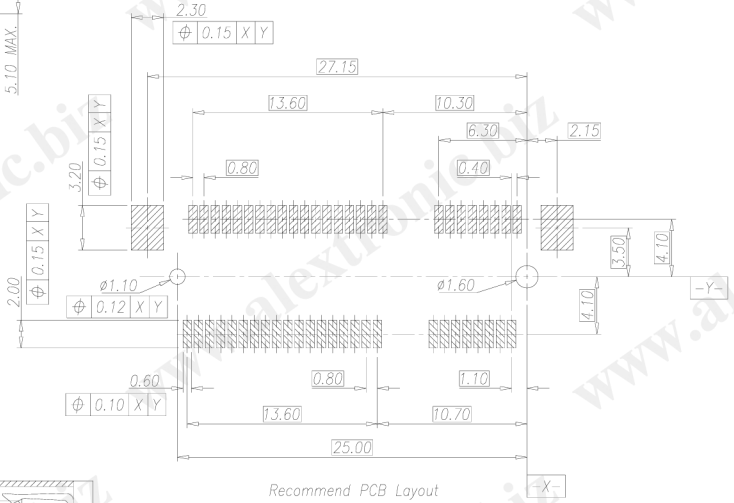
CATEGORY	DESCRIPTION	P/N #
CONNECTOR	MINI PCI EXPRESS, H=4.00mm	MP001R-52L10-0010

REV.	ECN NO	DESCRIPTION	REVISED	DATE
A01	————	New Release	Luguan	2009.08.06

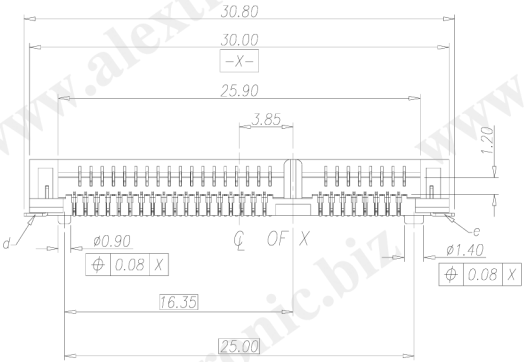
SPECIFICATIONS:
1. Voltage Rating: 50V AC per Contact
2. Current Rating: 0.5 AMP per Contact
3. Dielectric Withstance Voltage: 300V AC RMS MIN.
4. Insulation Resistance: 100 Megohms at 500V DC MIN.
5. Contact Resistance: 55 milliohms MAX. (initial)

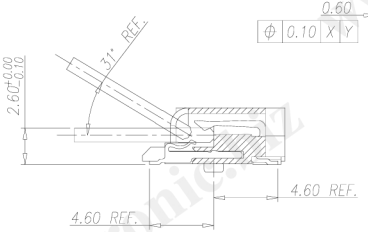






Recommend PCB Layout
(Jack Top View)
Tolerance: ±0.05mm





SECTION A-A

NO.	PART NAME	Q'TY	MATERIAL	PLATING & COLOR	Remark
e	Peg-2	1	Brass, T=0.2mm	Tin Plating	
d	Peg-1	1	Brass, T=0.2mm	Tin Plating	
c	Contact-2	26	Brass, T=0.15mm	Gold Flash Plating	
b	Contact-1	26	Brass, T=0.15mm	Gold Flash Plating	
a	Housing	1	LCP, UL94V-0	Black	

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2

ANGLES: X :±2° X.X :±1°

SCALE:1/1 UNIT: mm SIZE: A3 PAGE:1 OF 1 REV:A01

DWG.NO: WI-061-622

APPROVED BY	CHECKED BY	PREPARED BY
WYX	Pengjie	Luguan

CUSTOMER COPY

Product Drawing
ALEXTRONIC

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