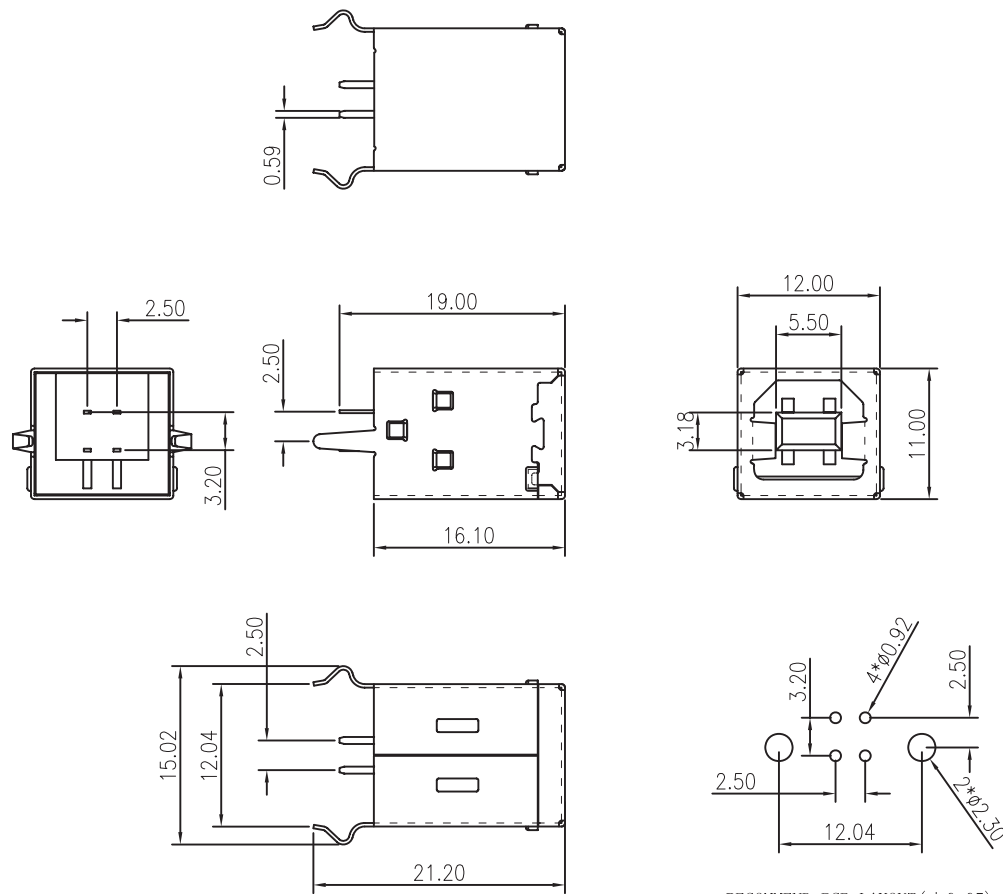


RoHS Compliant



RECOMMEND PCB LAYOUT (±0.05)

SPECIFICATIONS

1)Electrical:

- 1.1 Contact Resistance: 30 mΩ Max
- 1.2 Insulation Resistance: 1000MΩ Min
- 1.3 Withstanding Voltage: 500V DC
- 1.4 Current rating 1.5AMP Max.
- 1.5 Total Mating Force: 4.0kg Max.
- 1.6 Total Unmating force: 0.7kg Min.
- 1.7temperature Rage: -55° +105°

2) Material :

- 2.1 Shell : Steel Alloy, T=0.30mm
Plating: Ni 100 u" Min.
- 2.2 Contact: Copper Alloy , T=0.25mm
Plating: Au 5u" ON CONTACT AREA

3)Finishing:

- 3.1 Plating: Au 5u" ON CONTACT AREA
- 3.2 Crimp Terminal :Gold-plating
- 3.2 Shell:Nickel-plating

6					PART NAME	USB JACK	LAKE-VIEW ELECTRONICS CO., LTD.			
5					PART No.	AU-424X10				
4					DESIGNER	YAOFEI WANG	VIEW		UNIT	mm
3	SHELL	1	Steel	Ni-Plating	CHECKED BY	DELIANG LIU	VER	1.1	ANGLES	± 1.5°
2	TERMINALS	5	Copper	Ag-Plating	APPROVED BY	David Chen	SHEET	1 OF 1	TOLERANCE	30≤L ± 0.30
1	HOUSING	1	Hi-Temp				DATE	'07.09.16		10≤L≤30 ± 0.30
NO.	DESCRIPTION	QTY	MATERIAL	PLATING						L≤10 ± 0.20