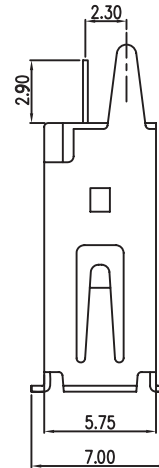
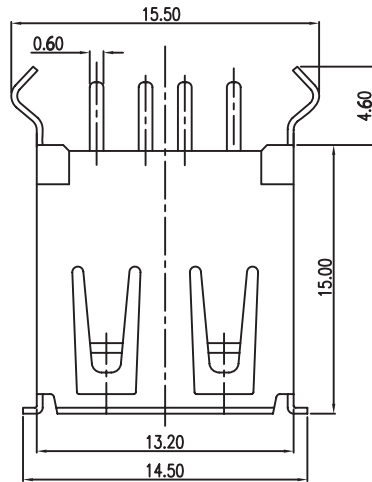


RoHS Compliant



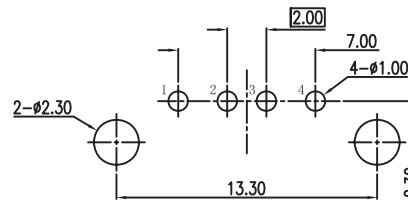
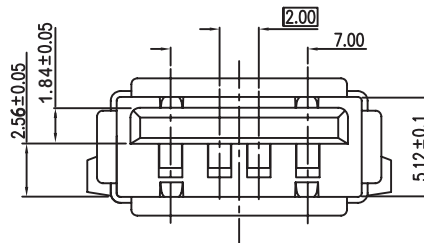
SPECIFICATIONS

1) Electrical:

- 1.1 Contact Resistance: 30 mΩ Max
- 1.2 Insulation Resistance: 100MΩ Min
- 1.3 Withstanding Voltage: 500V DC
- 1.4 Current rating: 2 AMP Max.
- 1.5 Total Mating Force: 40N Max.
- 1.6 Total Unmating force: 10N Min.
- 1.7 temperature Range: -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 1u" ON CONTACT AREA



RECOMMEND PCB LAYOUT (±0.05)

備註: 使用新的標準公頭連續插拔10次後拔出力最低10N

6					PART NAME	USB JACK	LAKE-VIEW ELECTRONICS CO., LTD.			
5					PART No.	BU-424X10-FC-W				
4					DESIGNER	YAOFEI WANG	VIEW		UNIT	mm
3	SHELL	1	Steel		CHECKED BY	DELIANG LIU	VER	1.1	ANGLES	± 1.5°
2	TERMINALS	4	Copper		APPROVED BY	David Chen	SHEET	1 OF 1	TOLERANCE	30≤L ± 0.30
1	HOUSING	1	Hi-Temp UL94V-0				DATE	'07.06.13		10≤L≤30 ± 0.20
NO.	DESCRIPTION	QTY	MATERIAL	PLATING						L≤10 ± 0.20