

RoHS Compliant

SPECIFICATIONS

1) Electrical:

- 1.1 Contact Resistance: 30 m Ω Max
- 1.2 Insulation Resistance: 1000M Ω 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 :

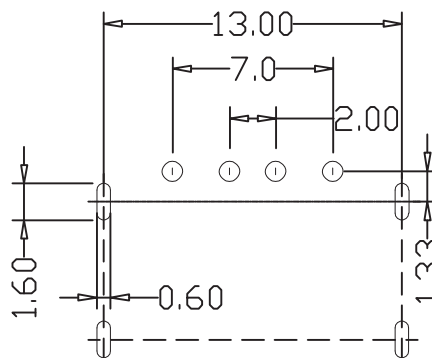
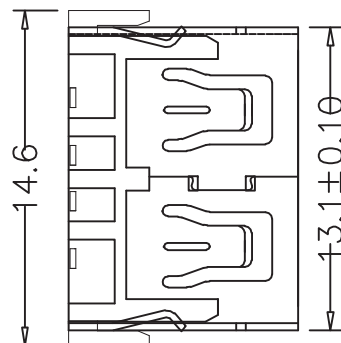
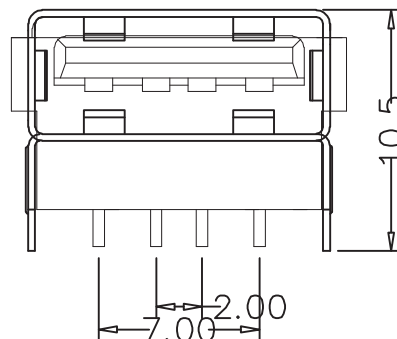
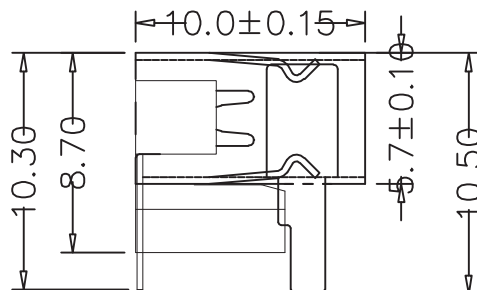
- 2.1 Shell : **Steel** Alloy, T=0.30mm

Plating: Ni 100 u" Min.

- 2.2 Contact: Copper Alloy , T=0.25mm

Plating: Au 1u" ON CONTACT AREA

備註: 使用新的標準公頭連續插拔10次後拔出力最低10N



RECOMMEND PCB LAYOUT

6					PART NAME	USB JACK	*LVE* LAKE-VIEW ELECTRONICS CO., LTD.			
5					PART No.	BU-462x10-F2-G				
4					DESIGNER	YAOFEI WANG	VIEW		UNIT	mm
3	SHELL	1	Steel	Ni-Plating	CHECKED BY	DELIANG LIU	VER	1.2	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 PBT				DATE	'12.06.13		10≤L≤30 ± 0.20
NO.	DESCRIPTION	QTY	MATERIAL	PLATING						L≤10 ± 0.20