

RoHS Compliant

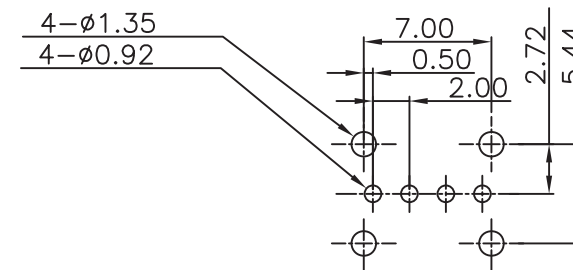
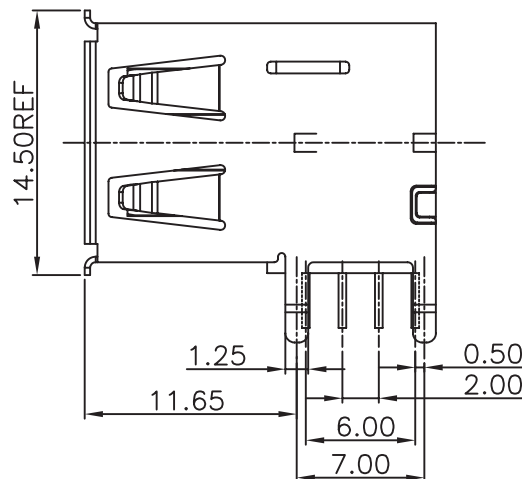
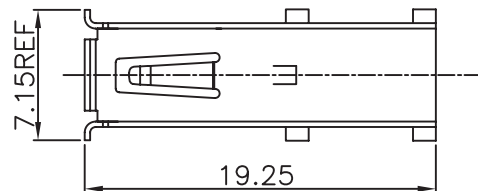
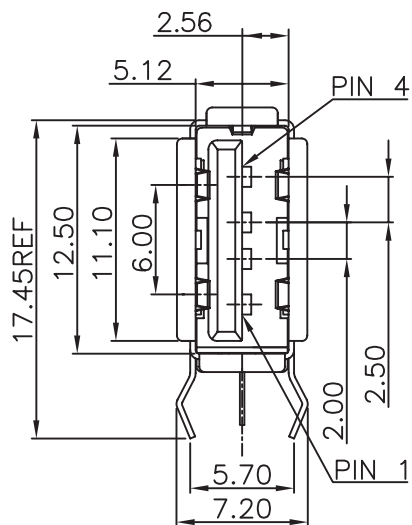
SPECIFICATIONS

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



RECOMMEND PCB LAYOUT

6					PART NAME	USB JACK	*LVE* LAKE-VIEW ELECTRONICS CO., LTD.			
5					PART No.	BU-443X10-F4L				
4					DESIGNER	YAOFEI WANG	VIEW		UNIT	mm
3	SHELL	1	Steel		CHECKED BY	DELIANG LIU	VER	1.2	ANGLES	$\pm 1.5^\circ$
2	TERMINALS	4	Copper		APPROVED BY	David Chen	SHEET	1 OF 1	TOLERANCE	30 $\leq$ L ± 0.30
1	HOUSING	1	Hi-Temp				DATE	'12.06.10		10 $\leq$ L $\leq$ 30 ± 0.20
NO.	DESCRIPTION	QTY	MATERIAL	PLATING						L $\leq$ 10 ± 0.20