

RoHS Compliant

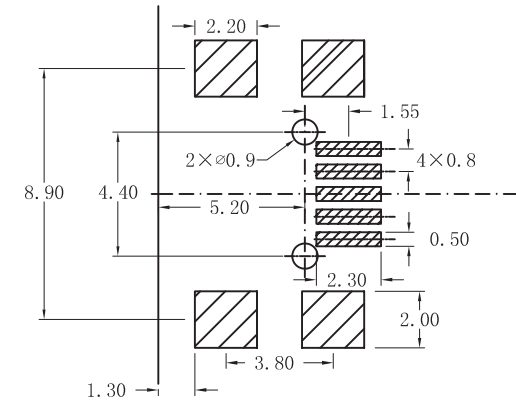
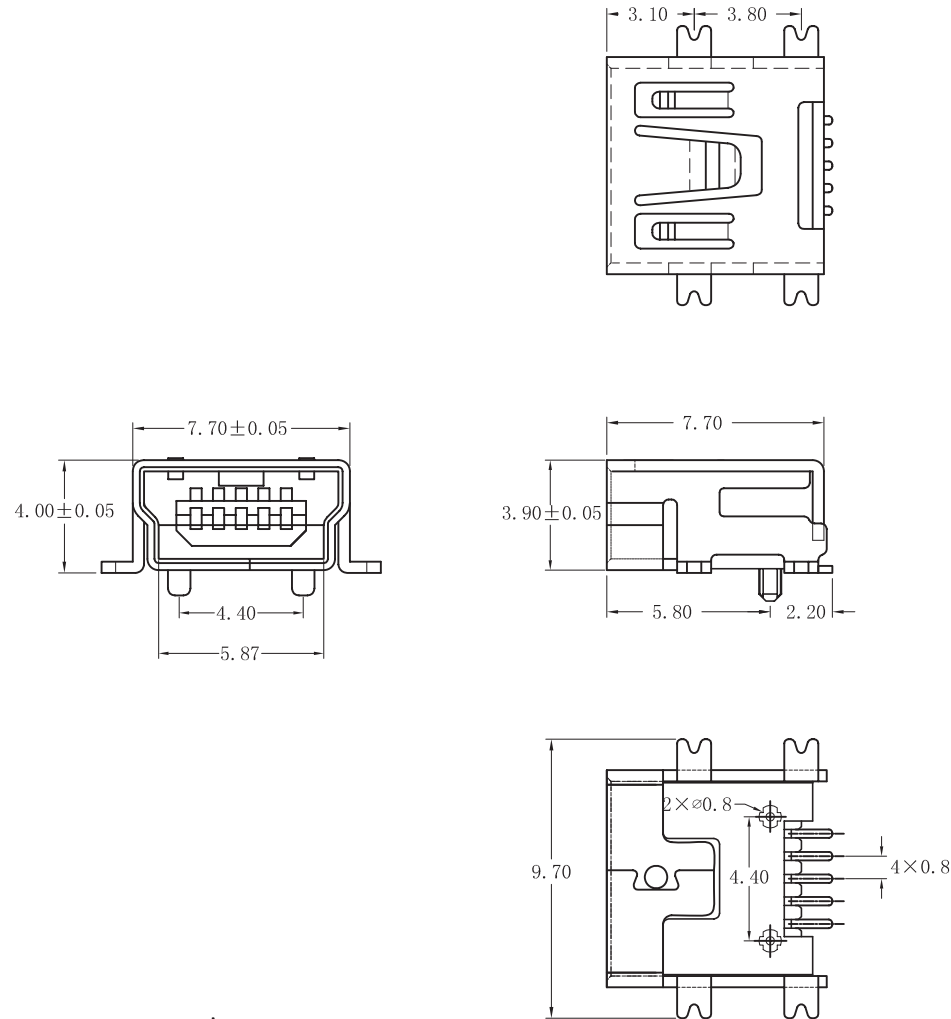
SPECIFICATIONS

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 1.0AMP Max.
- 1.5 Total Mating Force: 3.57kg Max.
- 1.6 Total Unmating force: 0.1kg Min.
- 1.7temperature Range: -25°~+70°

2) Material :

- 2.1 Shell : Copper Alloy, T=0.40mm
Plating: Ni 100 u" Min.
- 2.2 Contact: Copper Alloy , T=0.25mm
Plating: Ag 5u" On Contact Area
- 2.3 Housing : Hi-Temp UL 94V-0, Color Black.



RECOMMENDED PCB LAYOUT

6					PART NAME	MINI USB	LAKE-VIEW ELECTRONICS CO., LTD.			
5					PART No.	MU-5F-SS				
4					DESIGNER	YAOFEI WANG	VIEW		UNIT	mm
3	SHELL	1	Copper	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 UL94V-0 Black				DATE	'13.02.20		10≤L≤30 ± 0.25
NO.	DESCRIPTION	QTY	MATERIAL	PLATING						L≤10 ± 0.20