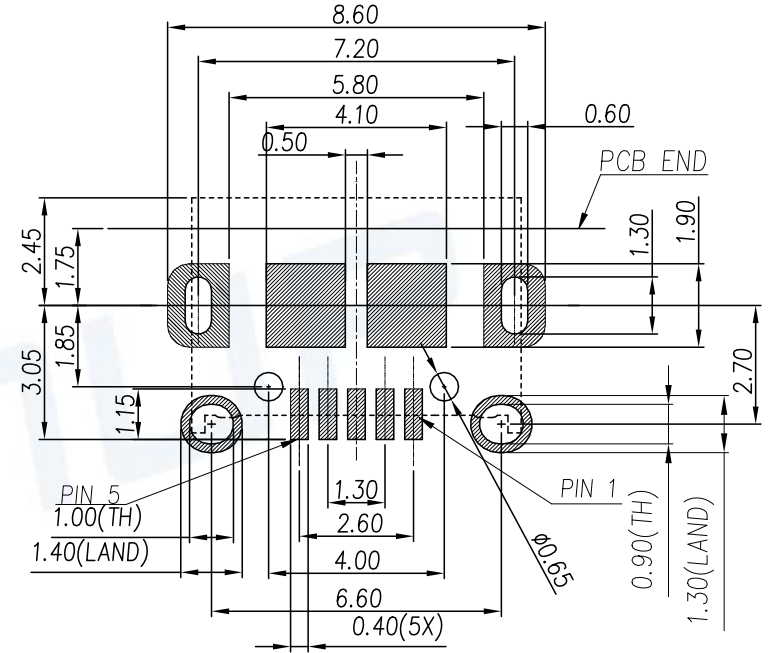
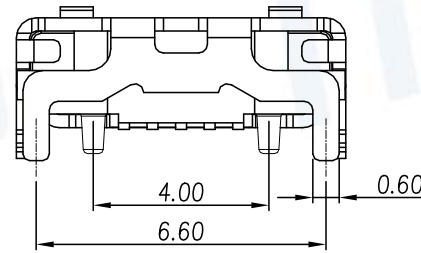
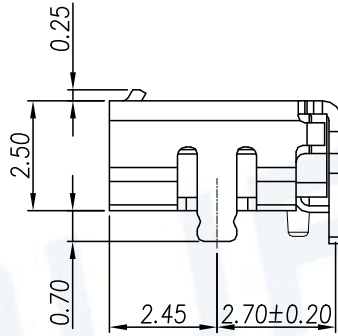
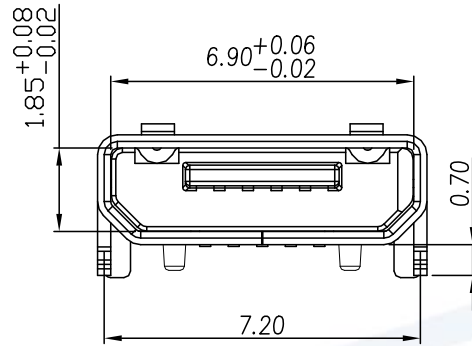
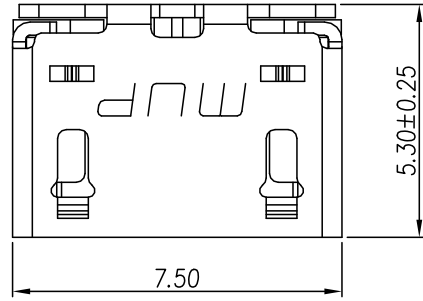
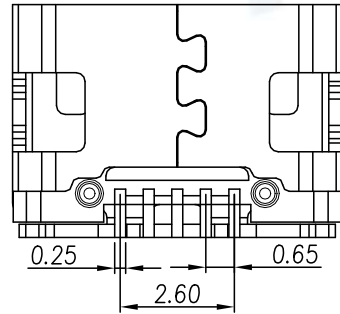


REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
1	NEW			jimmy	2012/6/14
2	Original Model:U516-8			HUABO	2023/10/19



RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)



TECHNICAL CHARACTERISTICS

1.General Characteristics

Durability:5,000 cycles min.

2.Electrical Characteristics

Contact resistance:Initial: 40mΩ Max.

After Test: 50mΩ Max.

Insulation resistance:>1000MΩ/250V DC

3.Solderability

IR reflow: 250°C,5sec.Max

Manual soldering: 370°C,3sec.Max

4.Environmental Characteristics

Operating temperature: -40°C~+85°C

Operating humidity: 10%~+95%RH



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	1	LCP	Black UL94V-0
2	SHELL	1	Stainless steel	Ni plated over all
3	CONTACT	5	Copper Alloy	Contact area:Gold plated

Unless otherwise specified, other tolerance are:			MUP ® MUP INDUSTRIAL CO.,LTD.	
X	±0.35	X*	±5*	NAME: Micro USB Connector
X.X	±0.25	X.X*	±4*	MODEL NO: MUP-U5016-08
X.XX	±0.15	X.XX*	±3*	TYPE : with post-DIP(7.20)+DIP(6.60)无卷边
X.XXX	±0.10	X.XXX*	±2*	
PROJ.	UNIT	SCALE	DRAWN	Jimmy Jun.14.2012
CUSTOMER	MM	1:1	CHECKED	Zoey Jun.14.2012
DRAWING			APPROVAL	Simon Jun.14.2012
			SHEET	1/1
			REVISION	2