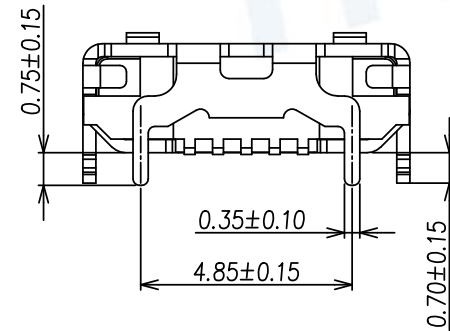
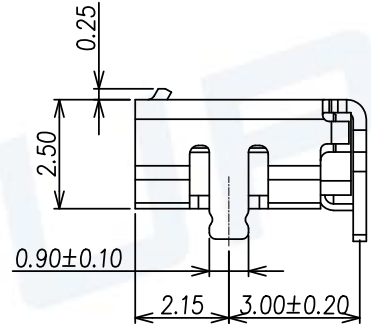
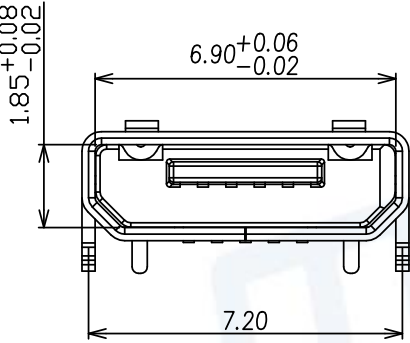
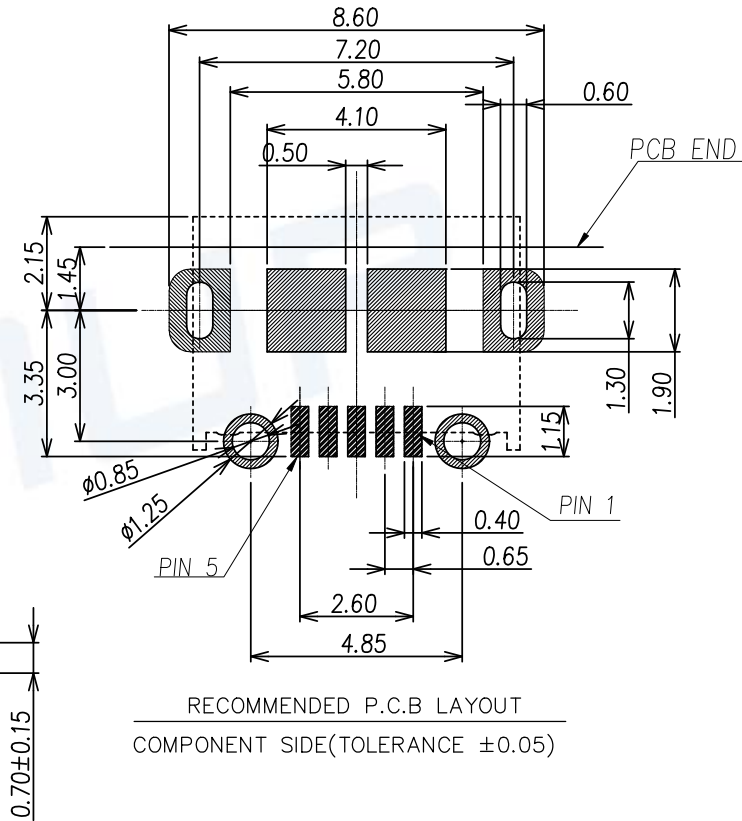
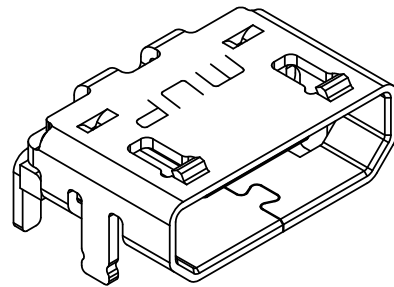
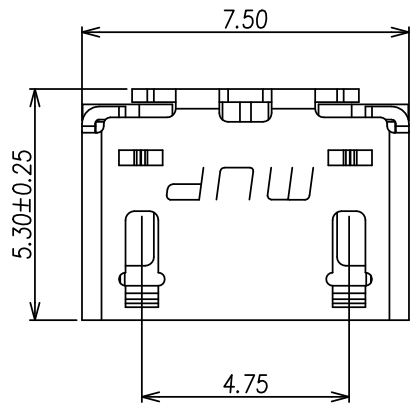
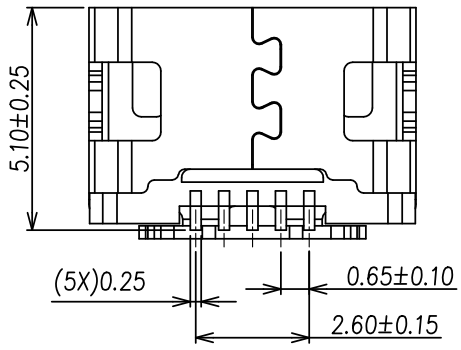


REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
①	NEW			jimmy	2012/6/14
②	Original Model:U516-2			HUABO	2023/10/19



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



**TECHNICAL CHARACTERISTICS**

- General Characteristics  
Durability:5,000 cycles min.
- Electrical Characteristics  
Contact resistance:Initial: 40mΩ Max.After Test: 50mΩ Max.  
Insulation resistance:>1000MΩ/250V DC
- Solderability  
IR reflow: 250°C,5sec.Max  
Manual soldering: 370°C,3sec.Max
- 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	DATA CONTACT	5	Copper Alloy	Contact area:Gold plated

Unless otherwise specified, other tolerance are:



X ±0.35	X* ±5°	NAME: <b>Micro USB Connector</b>
X.X ±0.25	X.X* ±4°	MODEL NO: <b>MUP-U5016-02</b>
X.XX ±0.15	X.XX* ±3°	TYPE: <b>without post-DIP(7.20)+DIP(4.85)无卷边</b>
X.XXX ±0.10	X.XXX* ±2°	



PROJ.	UNIT	SCALE	DRAWN	Jimmy Jun.14.2012	DWG NO.:	DWG-U5016-02-02
	MM	1:1	CHECKED	Zoey Jun.14.2012	SHEET	1/1
CUSTOMER DRAWING			APPROVAL	Simon Jun.14.2012	REVISION	2