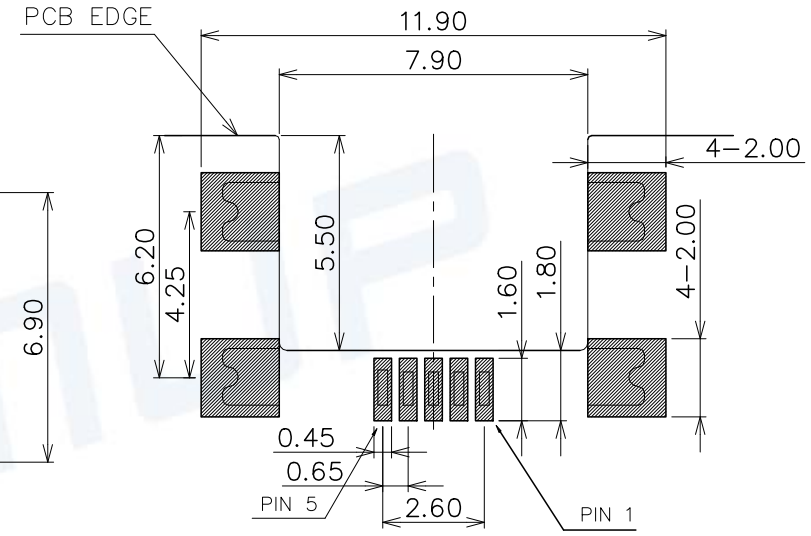
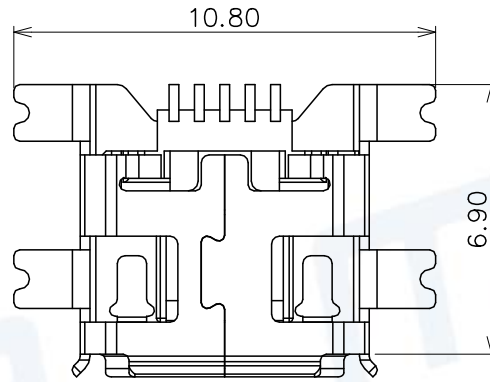
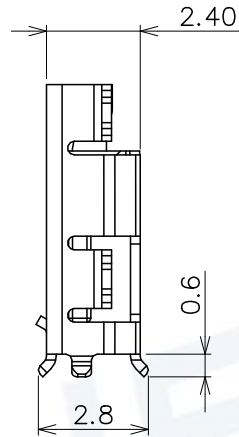
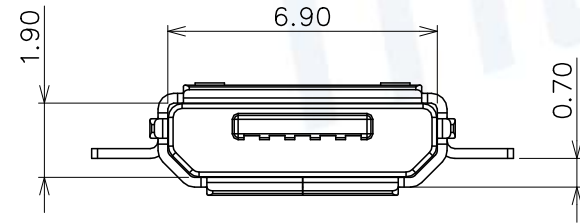
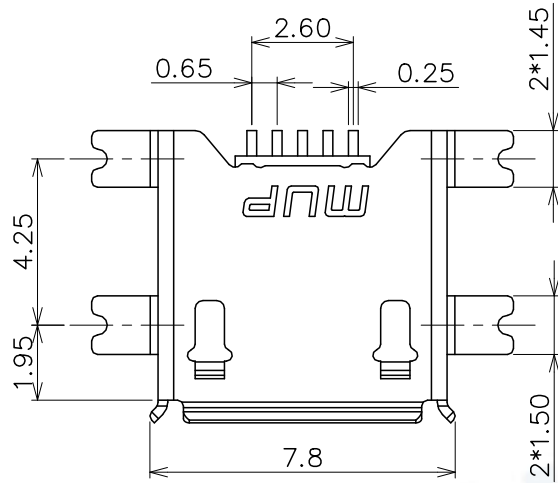
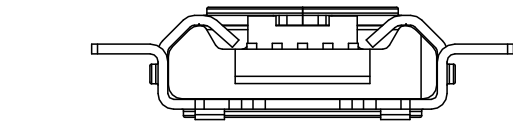


REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
1	NEW			jimmy	2015/1/16
2	Original Model: U526-1			HUABO	2023/10/23



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

PIN ASSIGNMENT	
PIN	NAME
1	VBUS
2	D-
3	D+
4	ID
5	GND

TECHNICAL CHARACTERISTICS

1.General Characteristics

Durability: 3,000 cycles min.

2.Electrical Characteristics

Current rating: (1&5Pin)1.8A;

(2&3&4Pin)0.5A Max.

Contact resistance:Initial: 40m Ω Max.

After Test: 50m Ω Max.

Insulation resistance:>1000M Ω /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	Copper Alloy	Tin plated over all
3	DATA CONTACT	5	Copper Alloy	Contact area:Gold plated

Unless otherwise specified, other tolerance are:			MUP ® MUP INDUSTRIAL CO.,LTD.	
X	± 0.35	X*	$\pm 5^{\circ}$	NAME: Micro USB Connector
X.X	± 0.25	X.X*	$\pm 4^{\circ}$	MODEL NO: MUP-U5026-01
X.XX	± 0.15	X.XX*	$\pm 3^{\circ}$	TYPE: Downing0.70(SMTx4)
X.XXX	± 0.10	X.XXX*	$\pm 2^{\circ}$	
PROJ.	UNIT	SCALE	DRAWN	jimmy Jun.14.2012
MM	1:1		CHECKED	Jimmy Jun.14.2012
CUSTOMER DRAWING			APPROVAL	Simon Jun.14.2012
			DWG NO.: DWG-U5026-01-02	
			SHEET	1/1
			REVISION	2

