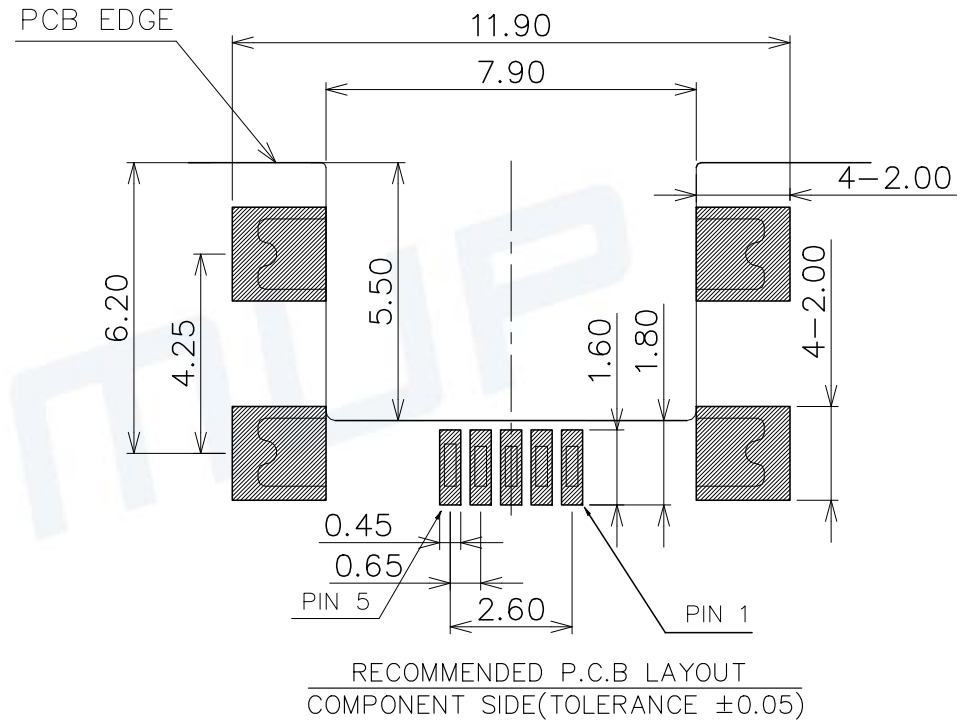
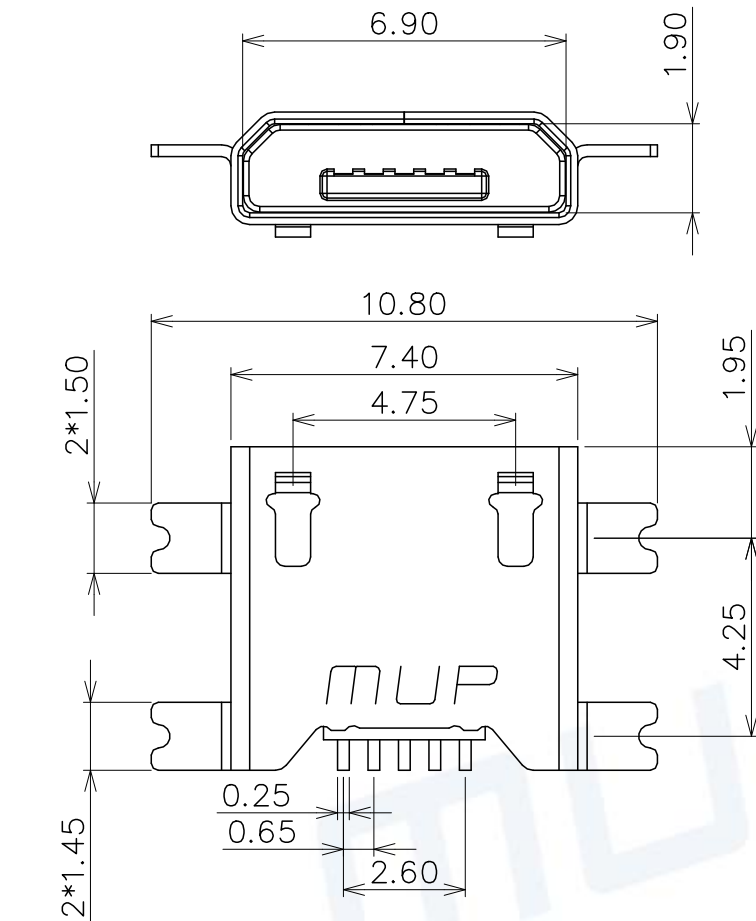


REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
1	NEW			jimmy	2012/6/14
2	Original Model: U526-2			HUABO	2023/10/23



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: 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

PIN ASSIGNMENT

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

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	1	LCP	Black UL94V-0
2	SHELL	1	Copper Alloy	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-U5026-02	
X.XX ±0.15	X.XX* ±3°	TYPE: Downing0.70(SMTx4)无卷边	
X.XXX ±0.10	X.XXX* ±2°		
PROJ.	UNIT	SCALE	DRAWN
⊕	MM	1:1	jimmy Jun.14.2012
CUSTOMER DRAWING		CHECKED	Jimmy Jun.14.2012
		APPROVAL	Simon Jun.14.2012
		DWG NO.: DWG-U526-02-02	
		SHEET	REVISION
		1/1	2