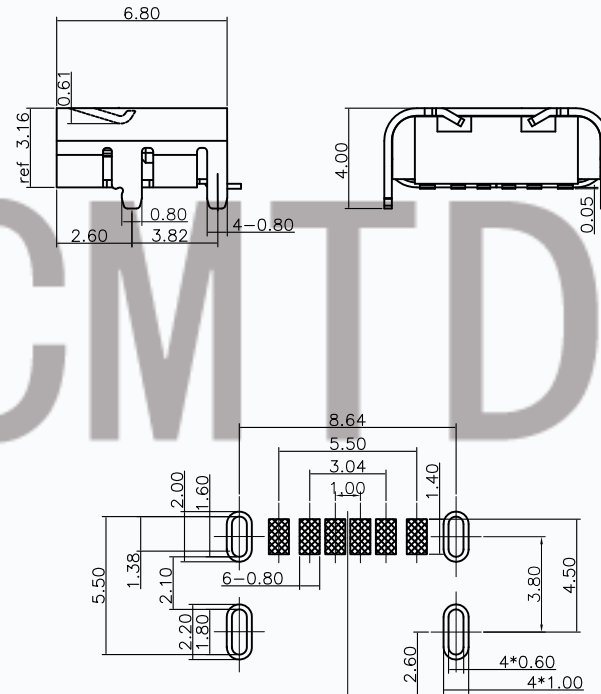
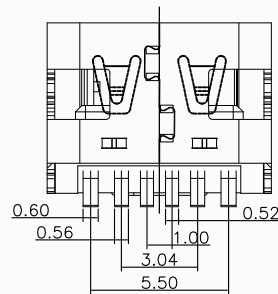
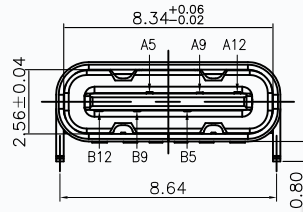
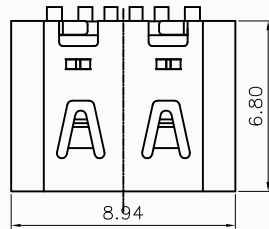




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

NOTE:

1.MATERIAL SPECIFICATION:

- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
- 2.CONTACTS:COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.FRONT SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:

- 2-1.CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N

2-2.FRONT SHELL:

SEE TABLE1.

2-3.SHIELD PLATE&EMI PLATE:

CLEAR ONLY

3.MECHANICAL PERFORMANCE,

- 3-1.INSERTION FORCE: 0.5~2.0kgf.
- 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3-3.DURABILITY: 5000 CYCLES.

4.ELECTRICAL PERFORMANCE,

- 4-1. CURRENT RATING:3.0A
VOLTAGE RATING:5.0V
- 4-2. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
- 4-3.INSULATION RESISTANCE: 100MΩ MIN
- 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25°C~+85°C.

6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

1	NEW	A0	20.09.04	Angel
ECN NO.	ECN DESCRIPTION	REV	DATE	APPD.

UNITS mm	SCALE 1:1	REV. A0	SHEET 1 OF 1
		DATE 20.09.04	
GENERAL TOLERANCE		DR.	
0.0 ±0.30		CHK.	
0.00 ±0.20		APPD.	
0.000 ±0.10			
0.* ±5			
0.0* ±3*			

CMTDDZ 东莞市田都科技有限公司 Dongguan TianDu Technology Co. Ltd.			
TITLE: TYPE CF 6PIN 带弹片SMT板上四脚插板H6.8脚高0.8			
MAT'L SEE TABLE		FINISH SEE TABLE	
DWG.NO. T11-06BS17-6.8L		PART NO. SEE TABLE	REV A0