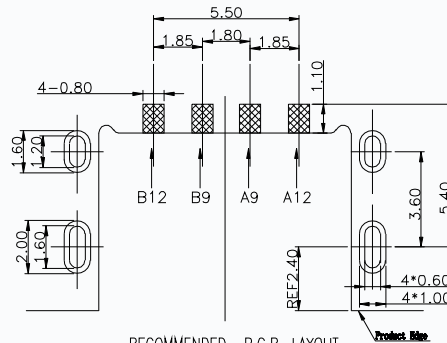
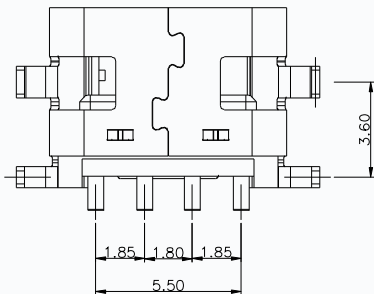
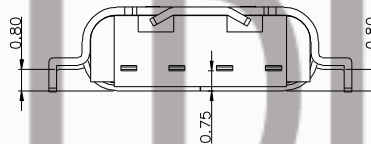
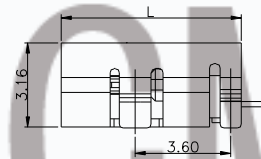
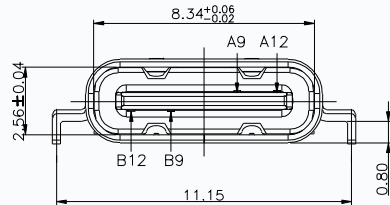
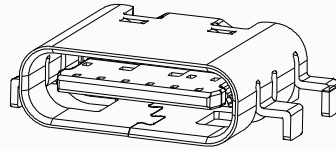
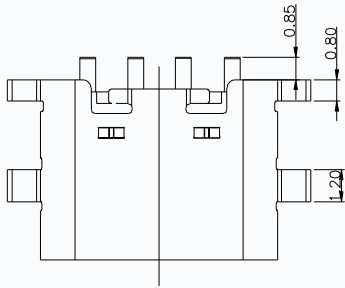




RoHS
Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		



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

A9	VBUS	B12	GND	L	L=6.5
A12	GND	B9	VBUS	L	L=6.8
PIN	SIGNAL NAME	PIN	SIGNAL NAME	L	L=6.8

X. ±0.50	X.* ± 2°	UNITS	CMTDDZ 东莞市田都科技有限公司 DONGGUAN TIANDU TECHNOLOGY CO.,LTD.		
.X ±0.30	.X.* ± 1°	mm			
.XX ±0.10	.XX.* ± 0.5°	MAT'L	TITLE: TYPE-C 4PIN 四脚沉板0.8母座		
.XXX ± 0.05					
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF SHENZHEN CHUANGYUE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF SHENZHEN CHUANGYUE TECHNOLOGY CO., LTD			FINISH	APPD: Coco	DWG NO: T11-04CB01
				CHKD: JEFF	
			Q'TY	DR: ERIC	
					SCALE SHEET REV. 1/1 1/1 A1