

RECOMMEND PLATE AND PCB DISTANCE (TOLERANCES:±0.05)

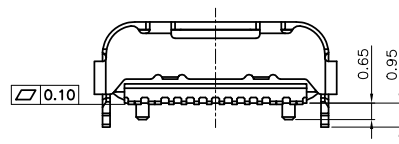
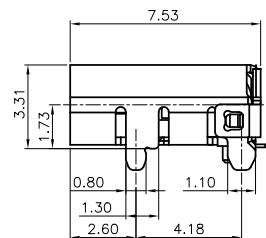
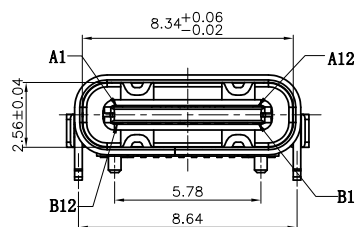
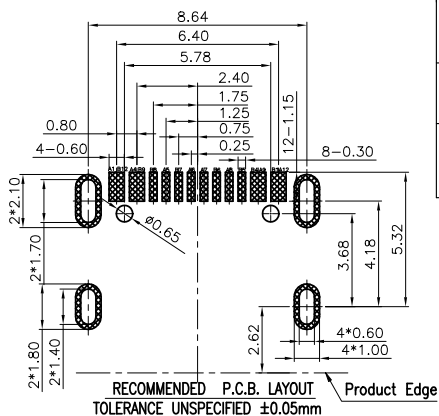
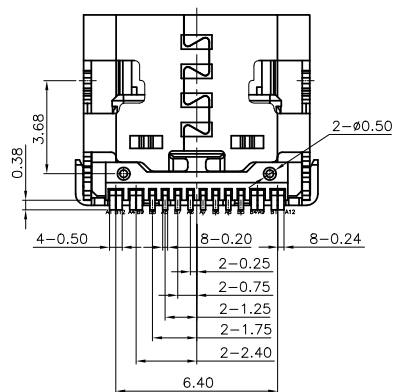


TABLE 2:

NO.	P/N	FINISH	Remark
1	10317116D001	LCP, BLACK HF UL94V-0 CONTACT AERA PALATED 15u" GOLD SOLDER AERA PLATED Fu" GOLD	常规包装
2	10317116A001	LCP, BLACK HF UL94V-0 CONTACT AERA PALATED Fu" GOLD SOLDER AERA PLATED Fu" GOLD	
3	10317116B002	LCP, BLACK HF UL94V-0 CONTACT AERA PALATED 3u" GOLD SOLDER AERA PLATED Fu" GOLD	
4	10317116A002	LCP, RED HF UL94V-0 CONTACT AERA PALATED Fu" GOLD SOLDER AERA PLATED Fu" GOLD	真空包装
5	10317116A003	LCP, BLACK HF UL94V-0 CONTACT AERA PALATED Fu" GOLD SOLDER AERA PLATED Fu" GOLD	



REV	DESCRIPTION	DATE	ECN	CHANGE
A2	ADD VIEW	2017.09.16		Fanddaling
A3	UPDATE DRAWING	2017.10.24		Dengweizhi
A4	UPDATE DRAWING	2019.02.26	201902180034	Jimmy lee
A5	ADD NEW TYPE	2019.05.16		Maqian
A6	UPDATE DRAWING	2019.05.30		Maqian
A7	UPDATE DRAWING	2019.06.05		Maqian
B0	ADD NEW TYPE	2020.05.26		Hena
B1	ADD NEW TYPE	2020.05.27		Dengweizhi

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NOTE:

1. MATERIAL:

SEE TABLE 1

2. ELECTRICAL CHARACTERISTICS:

2.1 CONTACT RESISTANCE:

40mΩ Max FOR VBUS, GND AND OTHER CONTACTS

50mΩ Max CHANGE AFTER ENVIRONMENT TEST

2.2 CONTACT CURRENT RATING: 5A MAX

2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC (R.M.S).

2.4 INSULATION RESISTANCE 100MΩ Min.

3. MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE: 5~20 N.

3.2 UNMATED FORCE: INITIAL 8~20N; 6~20N AFTER 10000 CYCLES

3.3 OPERATING TEMPERATURE: -40°C ~ 85°C

3.4 DURABILITY: 10,000 CYCLES

TABLE 1:

6	SHELL	STAINLESS STEEL	Ni Plated	1PCS
5	SHIELDING PLATE	STAINLESS STEEL	---	1PCS
4	2M/D	HIGH TEMPERATURE PLASTIC	BLACK/RED	1PCS
3	CONTACT-2	COPPER ALLOY	Au/Ni Plated	1SET
2	CONTACT-1	COPPER ALLOY	Au/Ni Plated	1SET
1	MOLDING HOUSING	HIGH TEMPERATURE PLASTIC	BLACK/RED	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

CZT® DONGGUAN ZHENGDE (YIHUA) CONNECTOR CO., LTD

.X ±0.25	.X' ±2'	UNIT: mm	DR:		TITLE: USB TYPE C 母座短体外壳脚 DIP 端子16PIN SMT 成品
.XX ±0.20	.X' ±1'	3RD:	DE:		
.XXX ±0.05	.XXX'	SCALE: 1:1	CHKD:		SHEET: 1/1
CUSTOMER	REV: B-1	APPD:	D/N: 131A-0029	M/N:	SEE TABLE