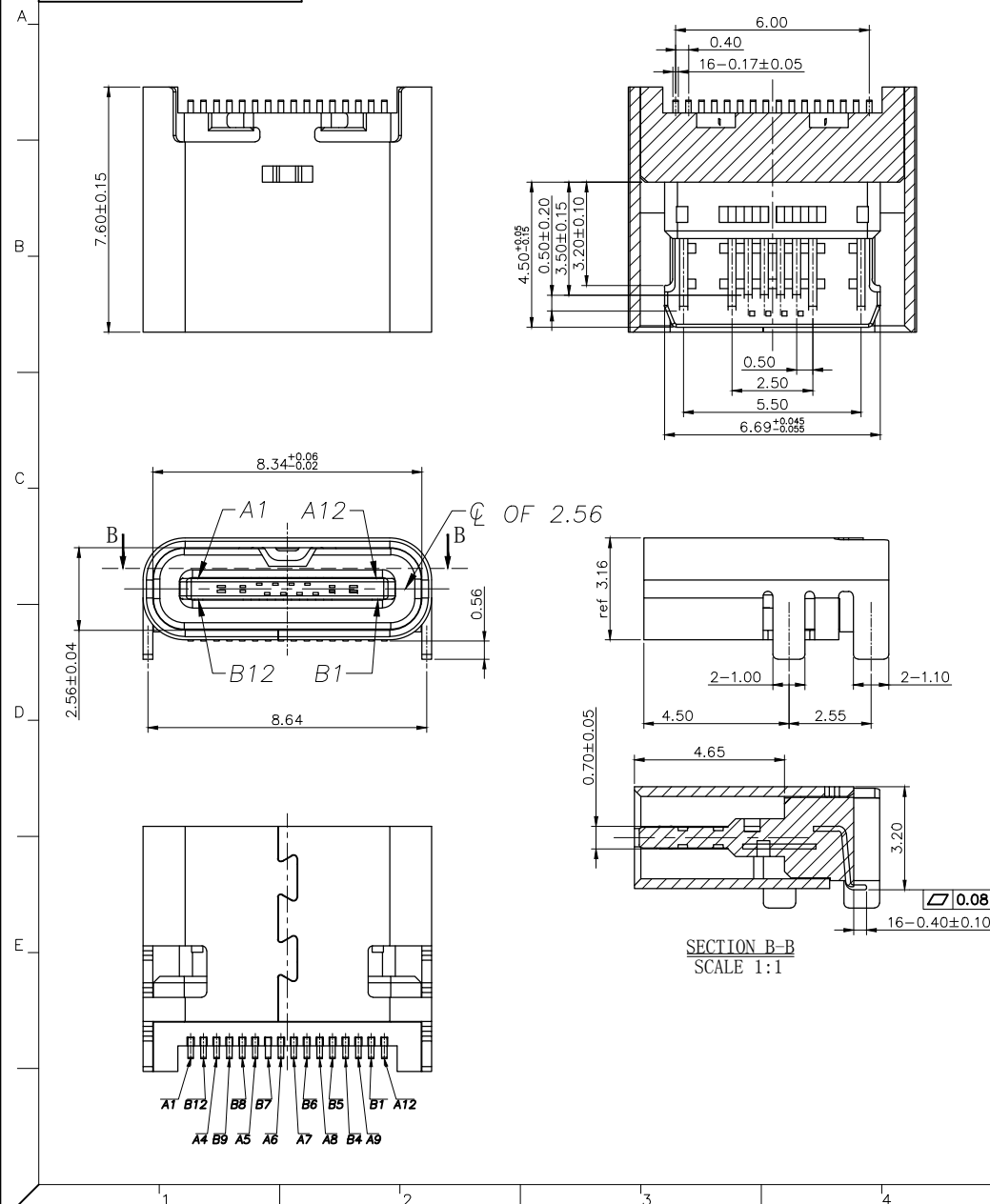




REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		



NOTE:

1.MATERIAL SPECIFICATION:

1.HOUSING: LCP/PA46,UL94 V-0.

2.CONTACTS: C2680/C5191

3.SHELL: SUS304/SUS201

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)

GOLD FLASH PLATING ON SOLDER AREA

2-2.SHELL:

Ni 30u" MIN. UNDER PLATED OVER ALL.

3.MECHANICAL PERFORMANCE,

3-1.INSERTION FORCE: 0.5~2.0kgf.

3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.

3-3.DURABILITY: 3000 CYCLES.

4.ELECTRICAL PERFORMANCE,

4-1. CURRENT RATING: 2.0A

VOLTAGE RATING: 5.0V

4-2.INSULATION RESISTANCE: 100MΩ MIN

4-3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

4-4.LOW CONTACT RESISTANCE: INITIAL 40MΩ / AFTER 50MΩ

5. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -30°C~+80°C.

6.IR REFLOW:

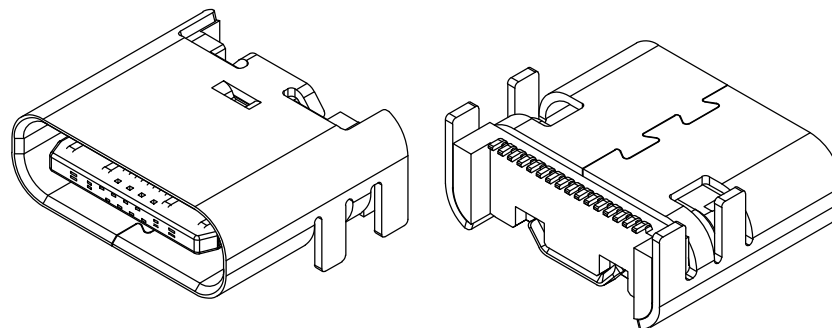
THE PEAK TEMPERATURE ON THE BOARD SHALL

BE MAINTAINED FOR 10 SECONDS AT 260°C.

X. ±0.50	X.* ±2°	UNITS	深圳市创粤科技有限公司	
.X ±0.30	.X.* ±1°	mm		
.XX ±0.10	.XX.* ±0.5°	MAT'L	TITLE:	
.XXX ±0.05			TYPE-C 16PIN板上型母座 L=7.60MM	
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	TYPE-C-16P-L7.6-04002	DWG NO.:
		Q'TY	CHKD:	
			DR:	
				SCALE SHEET REV.
				1/1 1/1 A1

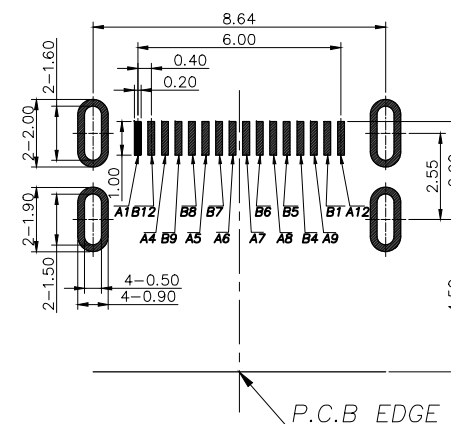


REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		



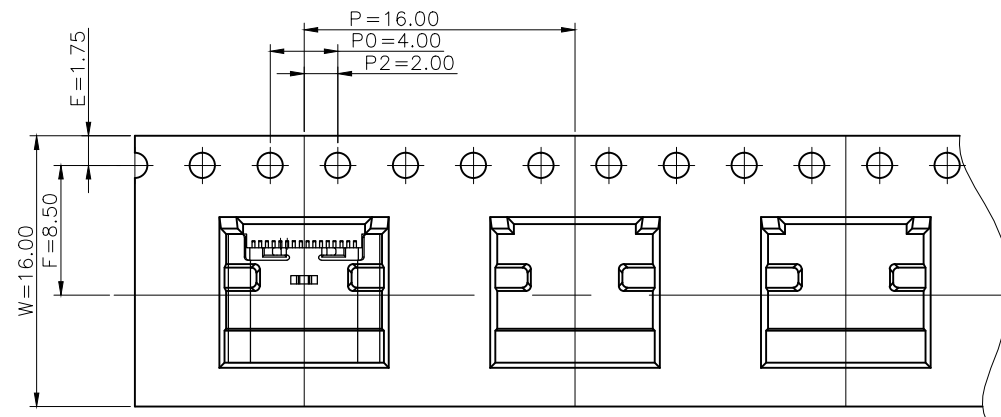
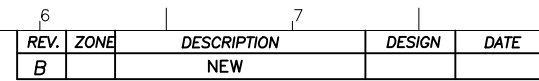
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
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



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

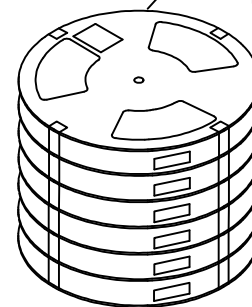
X. ± 0.50	X.* $\pm 2^\circ$	UNITS mm	深圳市创粤科技有限公司			
.X ± 0.30	.X* $\pm 1^\circ$		TITLE: TYPE-C 16PIN板上型母座 L=7.60MM			
.XX ± 0.10	.XX* $\pm 0.5^\circ$	MAT'L	APPD:		DWG NO.:	
.XXX ± 0.05			CHKD:			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF SHENZHEN CHUANGYUE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF SHENZHEN CHUANGYUE TECHNOLOGY CO., LTD			FINISH			
			Q'TY			
			DR:			
					SCALE SHEET REV. 1/1 1/1 A1	



TAPE & REEL 14 PCS

- BOX

LABEL **DIMENSIONS:**
33.5X33.5X30.5



- 1 CARTON
=14 REELS
=14000 PCS

X. ± 0.50	X.* $\pm 2^{\circ}$
.X ± 0.30	.X.* $\pm 1^{\circ}$
.XX ± 0.10	.XX.* $\pm 0.5^{\circ}$
.XXX ± 0.05	

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF SHENZHEN CHUANGYE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF SHENZHEN CHUANGYE TECHNOLOGY CO., LTD

深圳市创粤科技有限公司

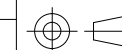
TITLE:	TYPE-C 16PIN板上型母座 L=7.60MM
--------	----------------------------

APPD:

CHKD:

DR:

DWG NO.:	
----------	--



SCALE	SHEET	REV.
1/1	1/1	A1