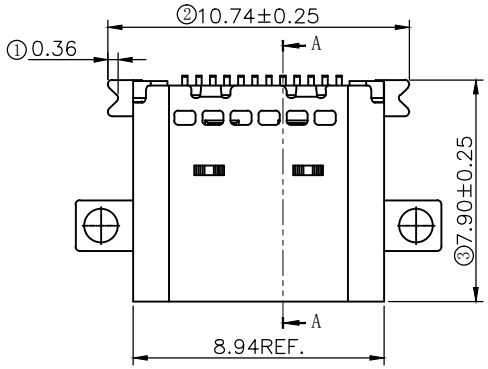
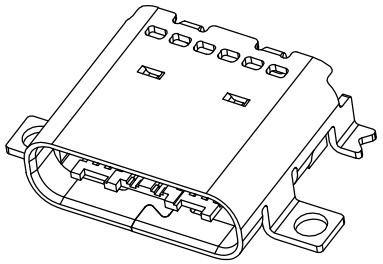
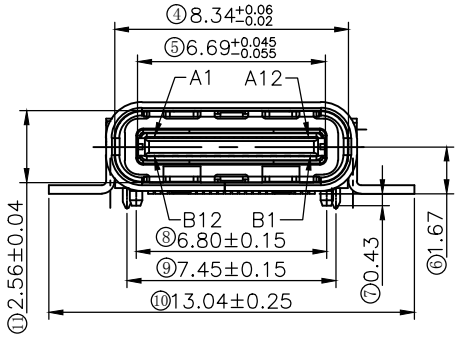
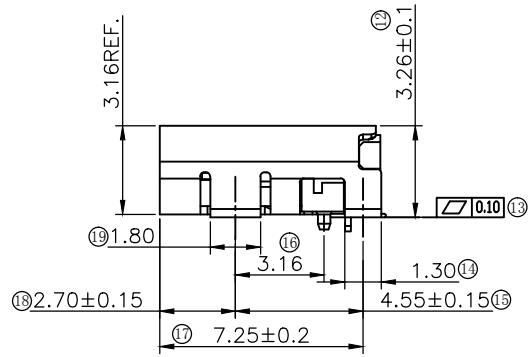
RoHS Compliant

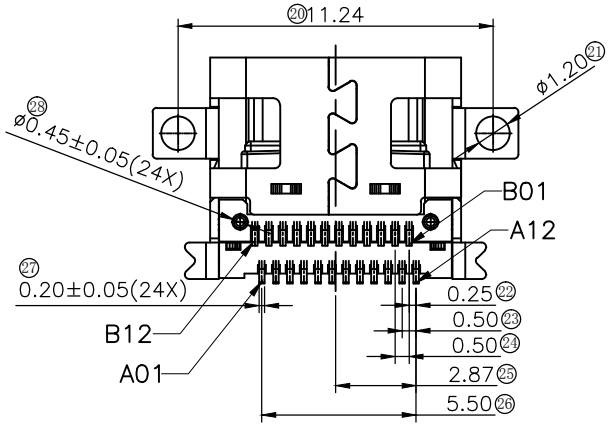
REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		

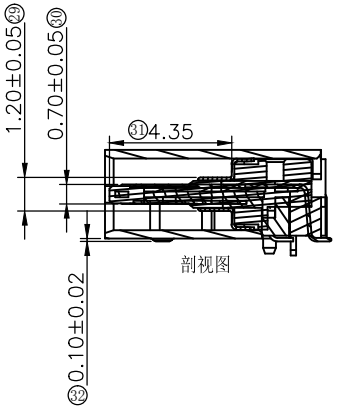












NOTE:

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:
  Ni 30u" MIN. UNDER PLATED OVER ALL.
 2-3.SHIELD PLATE:
  Ni 30u" MIN. UNDER PLATED OVER ALL.
  Sn 80u"MIN. PLATED OVER ALL
 2-4.SHIELD PLATE&EMI PLATE:
  CLEAR ONLY

3.MECHANICAL PERFORMANCE,
 3-1.INSERTION FORCE: 5~20N.
 3-2.REMOVAL FORCE: 8~20N.
 3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,
 4-1. CURRENT RATING:5.0A
  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.

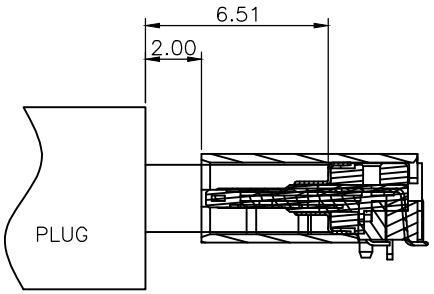
5. ENVIRONMENTAL PERFORMANCE:
 OPERATING TEMPERATURE: -25?~+85?.

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

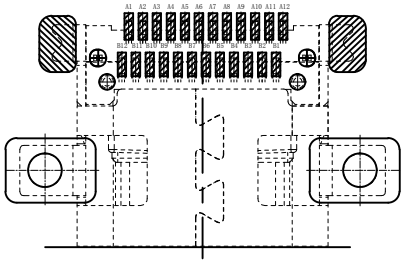
X. ±0.50	X.° ± 2°	UNITS mm	深圳市创粤科技有限公司
.X ±0.30	.X° ± 1°		
.XX ±0.10	.XX° ± 0.5°	MAT'L	TITLE: TYPE-C 24PIN板上双贴SMT母座 四脚贴板 长L=7.90MM 六孔
.XXX ± 0.05			
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		Q'TY	CHKD: / SCALE 1/1 / SHEET 1/1 / REV. A1
			DR:

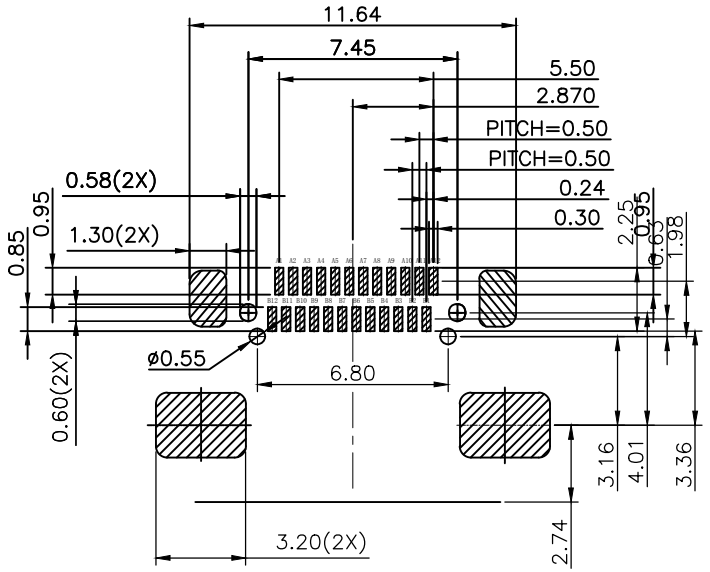
RoHS Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		



AFTER MATING





RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.60MM;DEFAULT TOLERANCE:±0.05

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A1	GND
A2	SSTXp1
A3	SSTXn1
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A10	SSRXn2
A11	SSRXp2
A12	GND

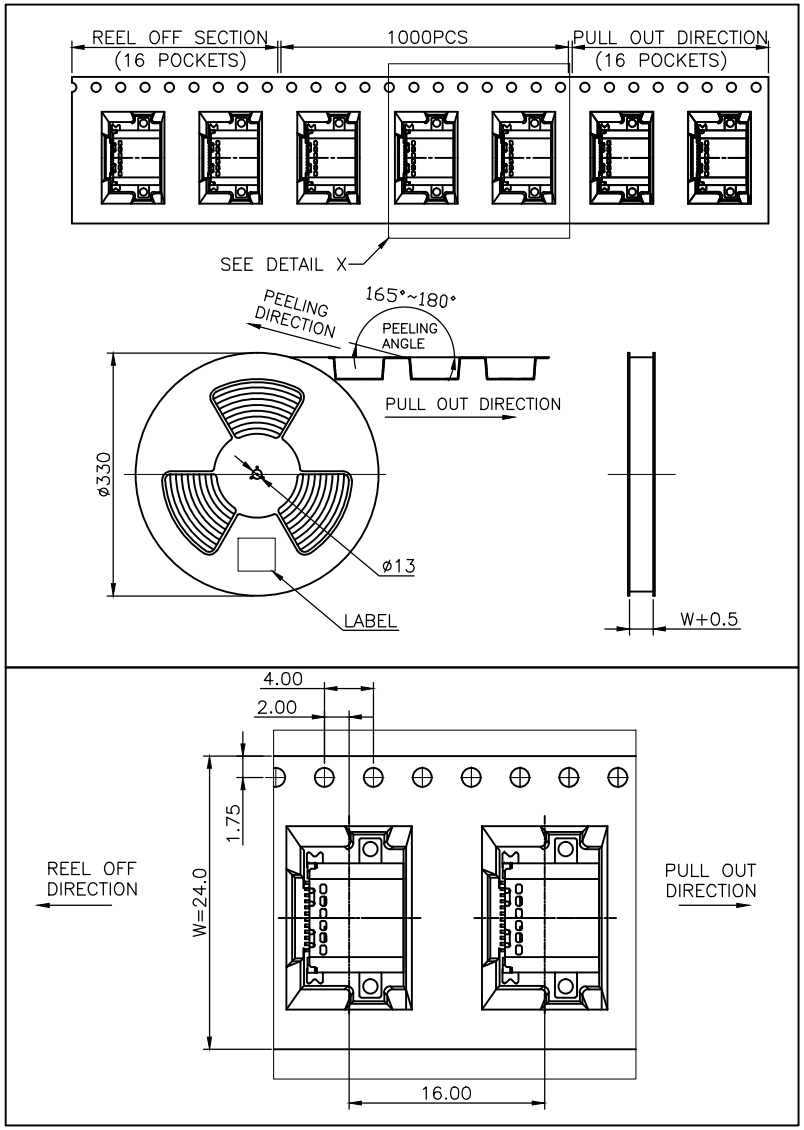
PIN NUMBER	SIGNAL NAME
B12	GND
B11	SSRXp1
B10	SSRXn1
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B3	SSTXn2
B2	SSTXp2
B1	GND

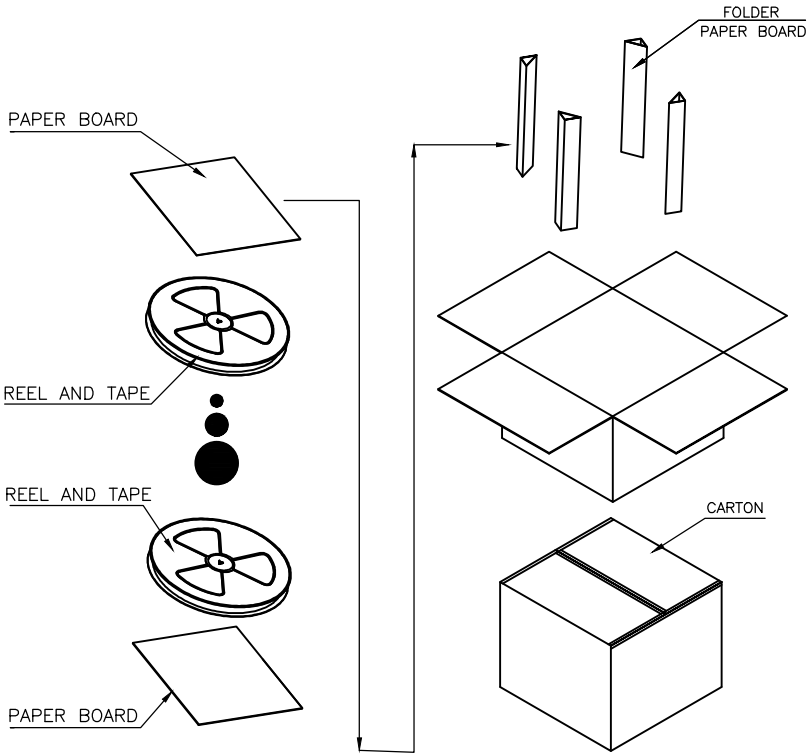
X. ±0.50	X.° ± 2°	UNITS mm	深圳市创粤科技有限公司
.X ±0.30	.X° ± 1°		
.XX ±0.10	.XX° ± 0.5°	MAT'L	TITLE: TYPE-C 24PIN板上双贴SMT母座 四脚贴板 长L=7.90MM 六孔
.XXX ± 0.05			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF SHENZHEN CHUANGYUE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF SHENZHEN CHUANGYUE TECHNOLOGY CO., LTD		FINISH	APPD: / DWG NO.:
		Q'TY	CHKD:
			DR:

SCALE	SHEET	REV.
1/1	1/1	A1

RoHS Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		





	REEL	CARTON
CONNECTOR (PCS)	1000	10000

X. ±0.50	X.° ± 2°	UNITS mm	深圳市创粤科技有限公司
.X ±0.30	.X° ± 1°		
.XX ±0.10	.XX° ± 0.5°	MAT'L	TITLE: TYPE-C 24PIN板上双贴SMT母座 四脚贴板 长L=7.90MM 六孔
.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: / DWG NO.:
		Q'TY	CHKD:
			DR:

SCALE	SHEET	REV.
1/1	1/1	A1