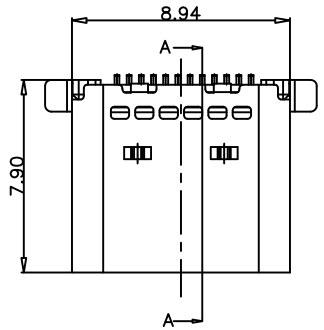
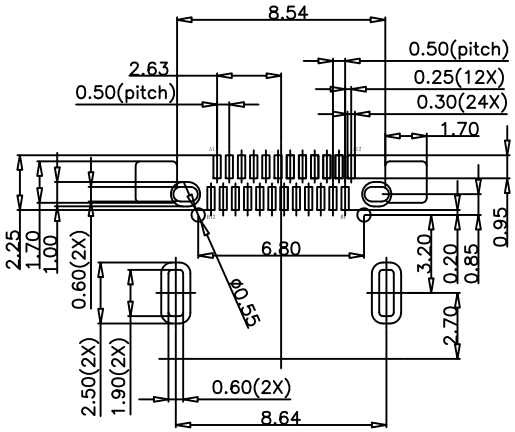
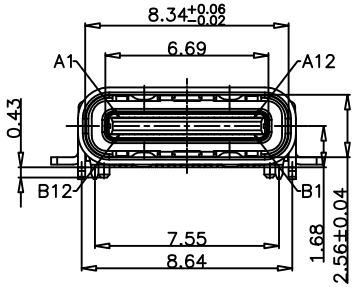
RoHS Compliant

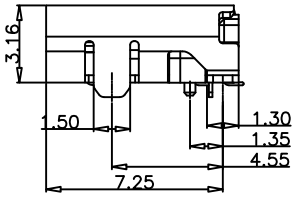
REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		

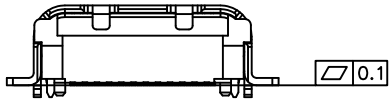


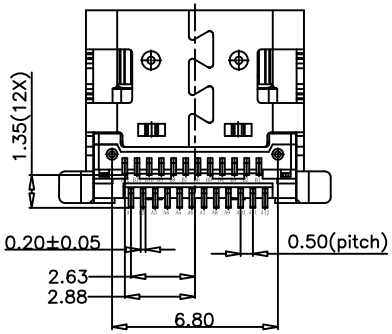


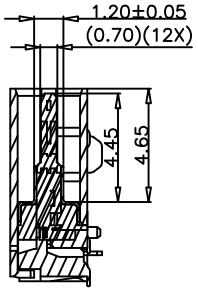
RECOMMENDED P.C.B Dimension
Tolerances:±0.05mm



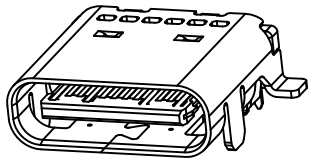








SECTION:A–A



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&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: 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°C~+85°C.

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

7. SALT SPRAY TEST:48H

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

X. ±0.50	X.° ± 2°	UNITS	mm
.X ±0.30	.X° ± 1°	MAT'L	
.XX ±0.10	.XX° ± 0.5°	FINISH	
.XXX ±0.05		Q'TY	

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广东创粤科技有限公司

TITLE: USB TypeC母座24pin板上前插后贴双排SMT双柱有凸包

APPD:
CHKD:
DR:

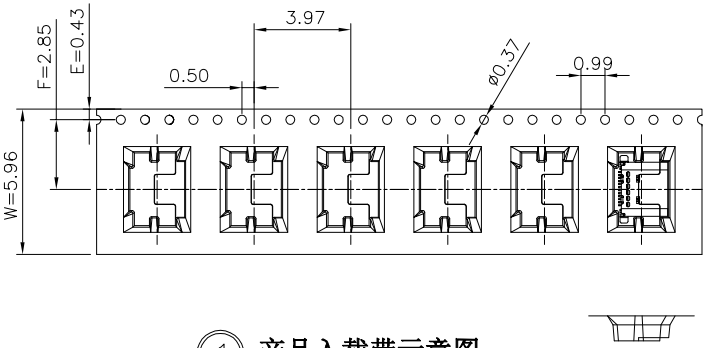
DWG NO.: TYPE-C-24P-L7.9-001118

SCALE	SHEET	REV.
1/1	1/1	B

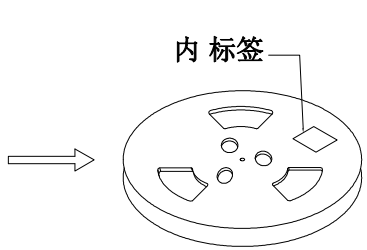
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REV.	ZONE	DESCRIPTION	DESIGN	DATE
A		NEW		

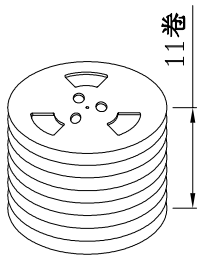
RoHS Compliant



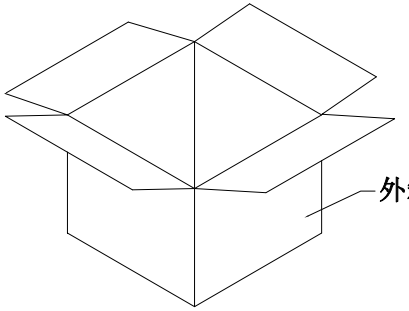
① 产品入载带示意图



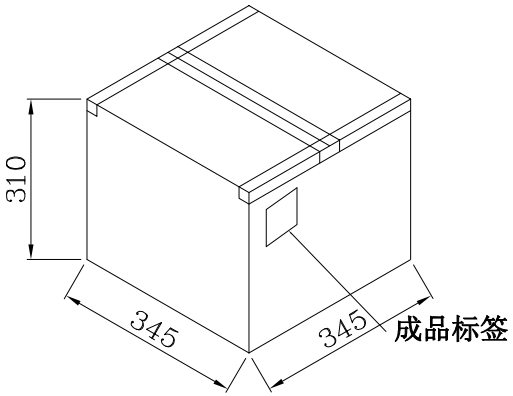
② 卷盘贴标签示意图



③ 11盘产品叠层示意图



④ 产品入外箱示意图



⑤ 外箱封箱示意图

包装说明：

1. 将检验好的成品;对插口朝前放入载带;每卷装1000PCS产品;具体如图一所示
2. 将包装好的产品;每盘必需贴上内标签;具体如图二所示
3. 将贴好内标签的产品每11盘叠;具体如图三所示
5. 装好后并封好纸箱及贴好相关标签;具体如图五所示;
   (产品包装的标签，如客户有要求，请按客户要求包装出货)
6. 载带前面留16PCS空格，后面留16PCS空格
7. COVER与CARRY剥离力:50-125g,速度:300mm/分钟左右,
   剥离角度:165°-180°

	REEL	CARTON
CONNECTOR (PCS)	1000	11000

X. ±0.50	X.° ± 2°	UNITS	mm
.X ±0.30	.X° ± 1°	MAT'L	
.XX ±0.10	.XX° ± 0.5°	FINISH	
.XXX ± 0.05		Q'TY	

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广东创粤科技有限公司

TITLE: USB TypeC母座24pin板上双排 包装规范

APPD:

CHKD:

DR:

DWG NO.: TYPE-C-24P-L7.9-001118

SCALE	SHEET	REV.
1/1	2/2	A

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