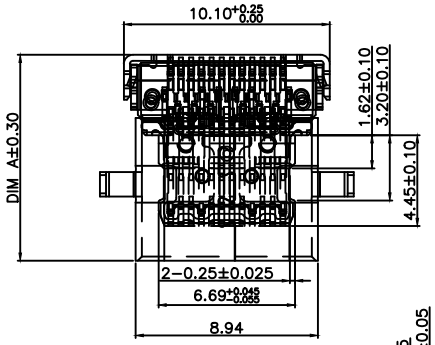
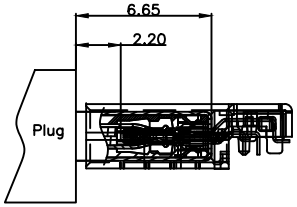
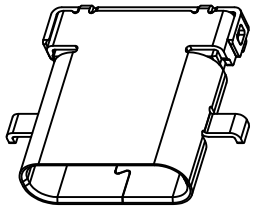
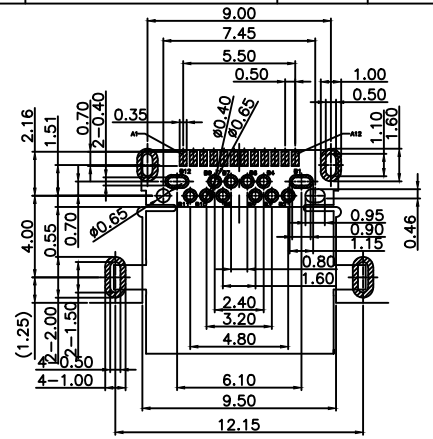
RoHS Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		





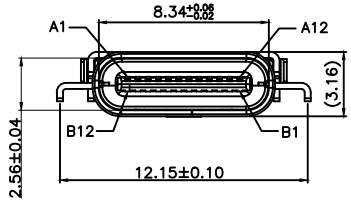


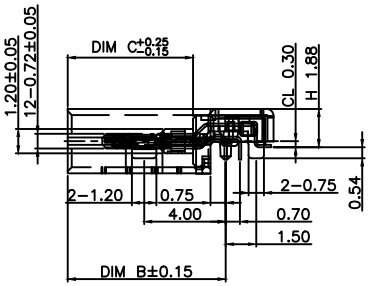


RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)

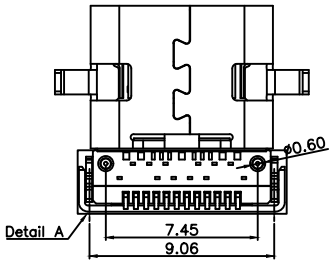
TOLERANCE FOR PCB LAYOUT IS ± 0.05

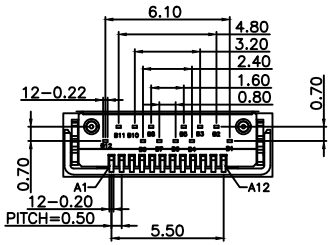
KEEP OUT ARE



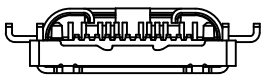


P/N:	DIM A	DIM B	DIM C
10.0	10.05	7.75	6.15
8.65	8.70	6.40	4.80





Detail A



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

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

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

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广东创粤科技有限公司

TITLE: TYPE-C 24PIN沉板前插后贴母座 单壳8.65MM

TYPE-C-24P-L8.65-08624

DWG NO.:

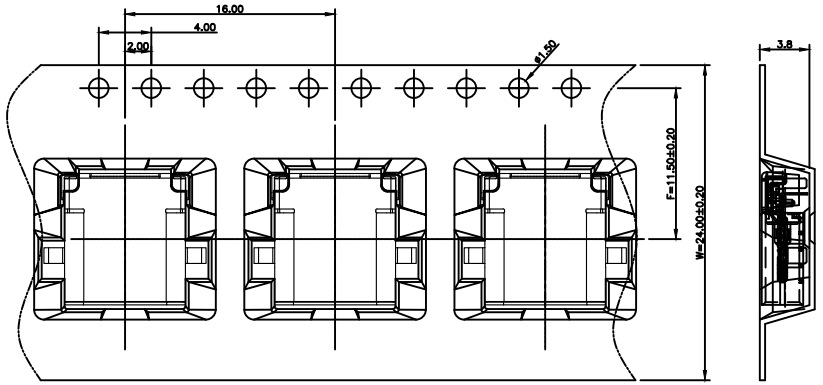
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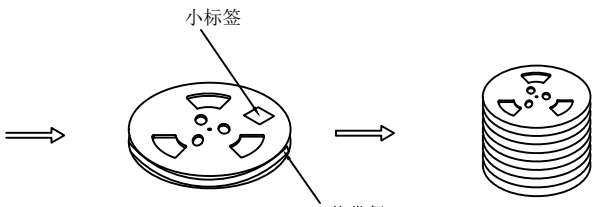
DR:

SCALE	SHEET	REV.
1/1	1/1	A1

RoHS Compliant

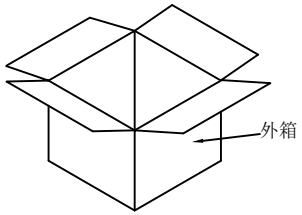
REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		



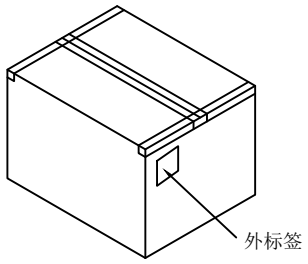


② 卷盘贴标签示意图

③ 10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

NOTE:

1.QUANTITY/REEL:1000 PCS
数量/卷:1000 PCS
QUANTITY/INNER CARTON:1000 X 10 = 10000 PCS
数量/箱: 1000 X 10 = 10000 PCS

2.FREE 20 CAVE IN THE FRONT CARRIER ADN FREE 20 CAVE IN THE END CARRIER.
包装带内圈空15格,外圈空15格.

ITEM	DESC.	MATERIAL	REMARKS	QTY
1	成品		C TYPE母座成品	10000
2	CARRIER TAPE	PET	W=24mm T=0.30mm	16.48M
3	COVER TAPE	PET	W=20.7mm T=0.05mm	16.48M
4	小标签		L102mm*W59mm	10
5	卷盘	PS	φ330mm*H28.4mm	10
7	外标签		L102mm*W102mm	1
9	外箱	A=A	L345mm*W345mm*H320mm	1

X. ±0.50	X.° ± 2°	UNITS mm	广东创粤科技有限公司
.X ±0.30	.X° ± 1°		
.XX ±0.10	.XX° ± 0.5°	MAT'L	TITLE: TYPE-C 24PIN沉板前插后贴母座 单壳8.65MM
.XXX ± 0.05			
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		Q'TY	CHKD:
			DR:

SCALE	SHEET	REV.
1/1	1/1	A1