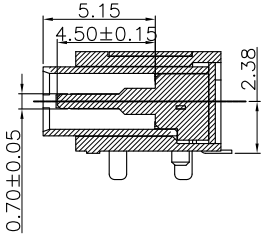
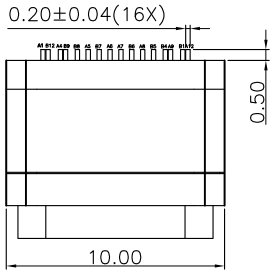
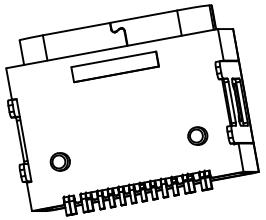
RoHS Compliant

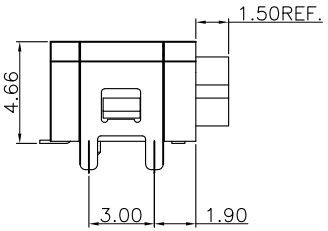
30 Min/1.5m IP-X8

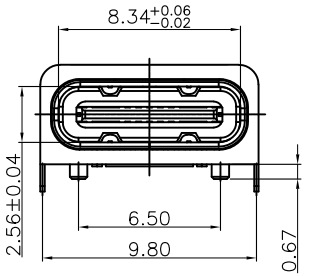
REV.	ZONE	DESCRIPTION	DESIGN	DATE
A	---			

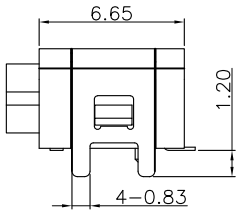


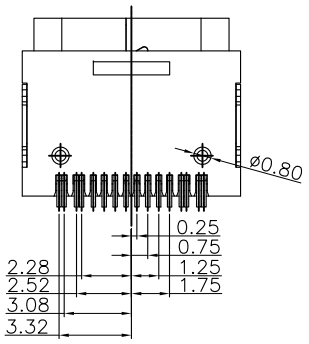


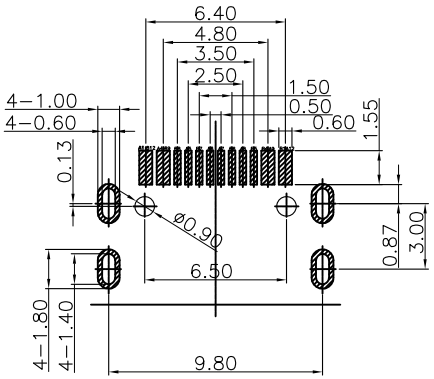












RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

NOTE:

1.MATERIAL SPECIFICATION:
- 1−1.HOUSING: PA9T,BLACK
- 1−2.CONTACTS: C7025 T=0.15
- 1−3.MID PLATE: SUS301 T=0.15
- 1−4.SHELL: SUS304 T=0.30;
- 1−5.GROUND PLATE: SUS304 T=0.2;
- 1−6.MOLDING: LCP,BLACK,UL94 V−0;

2.PLATING SPECIFICATION:
- 2−1.CONTACTS:
  Ni 50u" MIN. UNDER PLATED OVER ALL.
  Au1u" PLATED ON THE FUNCTIONAL AREA OF CONTACT.
  GOLD FLASH PLATED ON SOLDER AREA.
- 2−2.SHELL:
  Ni 30u" MIN. UNDER PLATED OVER ALL.
- 2−3.GROUND PLATE:
  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: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,
- 4−1. CURRENT RATING: 3.0A
  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: −55℃~+85℃.

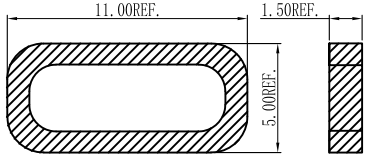
6.IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260℃.

7.Water Resistance: IPX8

PIN ASSIGNMENT:

Pin No.	Signal Name	Pin No.	Signal Name
A1	GND	B12	GND
A2		B11	
A3		B10	
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D−
A7	D−	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10		B3	
A11		B2	
A12	GND	B1	GND

Suggested size of the waterproof ring



1：材料：黑色硅胶，符合ROHS环境管理物质.
2：尺寸：外径:5X11,内径:3X9,胶边厚:1.0,胶边高:1.5

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X. ±0.50	X.° ± 2°	UNITS	mm
.X ±0.30	.X° ± 1°	MAT'L	
.XX ±0.20	.XX° ± 0.5°	FINISH	
.XXX ± 0.10		Q'TY	

广东创粤科技有限公司
Guangdong Chuangyue Technology Co.,Ltd

TITLE: TYPE C 16PIN板上四脚插板防水母座头部外露1.50

APPD:

CHKD:

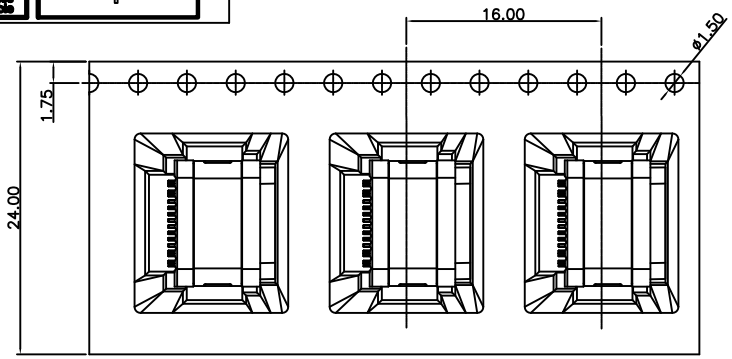
DR:

PART NO.: TYPE-C-16P-H6.65-00138

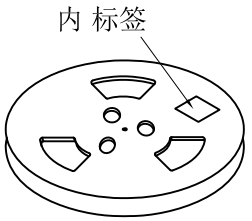
SCALE	SHEET	REV.
1/1	1/2	A

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A	---			

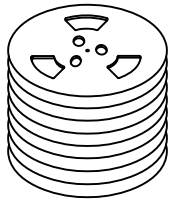
RoHS Compliant



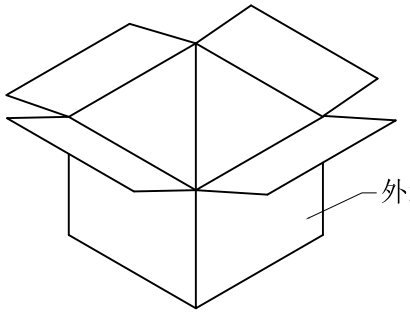
① 产品入载带示意图



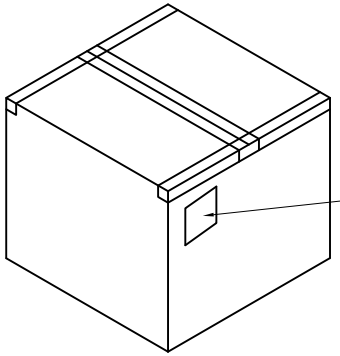
② 卷盘贴标签示意图



③ 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700PCS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

	REEL	CARTON
CONNECTOR (PCS)	700	7700

X. ±0.50	X.° ± 2°	UNITS mm	广东创粤科技有限公司 Guangdong Chuangyue Technology Co.,Ltd
.X ±0.30	.X° ± 1°	MAT'L	TITLE: TYPE C 16PIN板上四脚插板防水母座头部外露1.50
.XX ±0.20	.XX° ± 0.5°	FINISH	APPD: / PART NO.: TYPE-C-16P-H6.65-00138
.XXX ±0.10		Q'TY	CHKD: / SCALE 1/1 / SHEET 2/2 / REV. A
			DR:

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