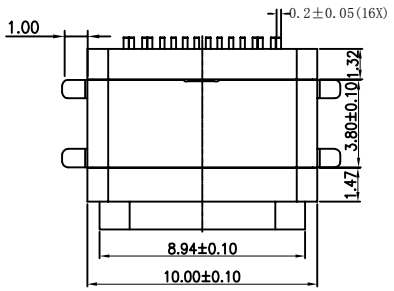
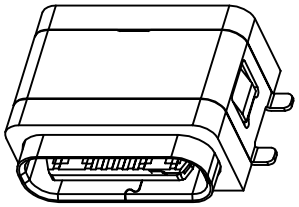
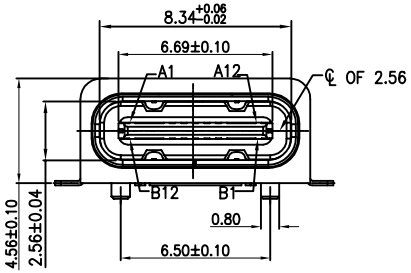
RoHS Compliant

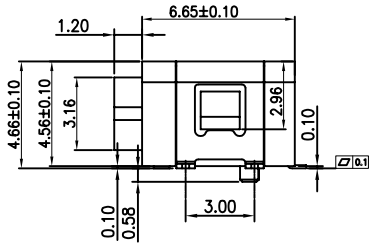
30 Min/1m IP-X8

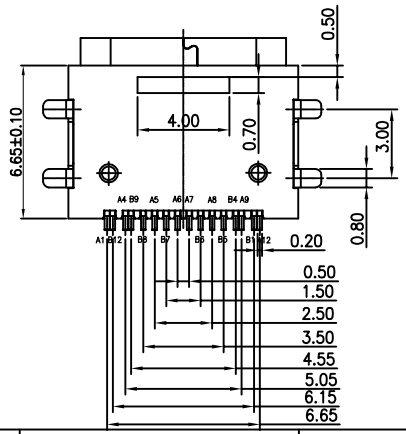
REV.	ZONE	DESCRIPTION	DESIGN	DATE
A		NEW		

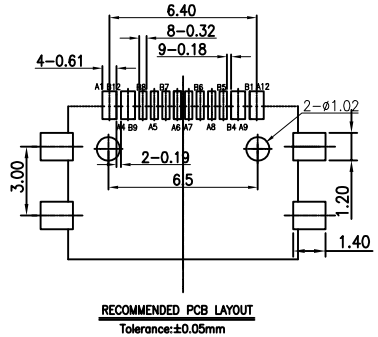












RECOMMENDED PCB LAYOUT
Tolerance:±0.05mm

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.MID 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.
  THE PEAK TEMPERATURE ON THE BOARD SHALL
  BE MAINTAINED FOR 10 SECONDS AT 260°C.
6. WATER PROOFNESS:THISPRODUCTIS BASED ON IPX8.

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
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
6	防水圈	硅胶	BLACK	1PCS
5	SHELL	STAINLESS STEEL	NI Plated	1PCS
4	SHIELDING PLATE	STAINLESS STEEL	NI Plated	1PCS
3	CONTACT	COPPER ALLOY	TIN/Au/NI Plated	1SET
2	SHELL HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS

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

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FINISH

Q'TY

广东创粤科技有限公司

TITLE:
TYPE-C 16PIN板上型全贴防水母座 IPX8

APPD:

CHKD:

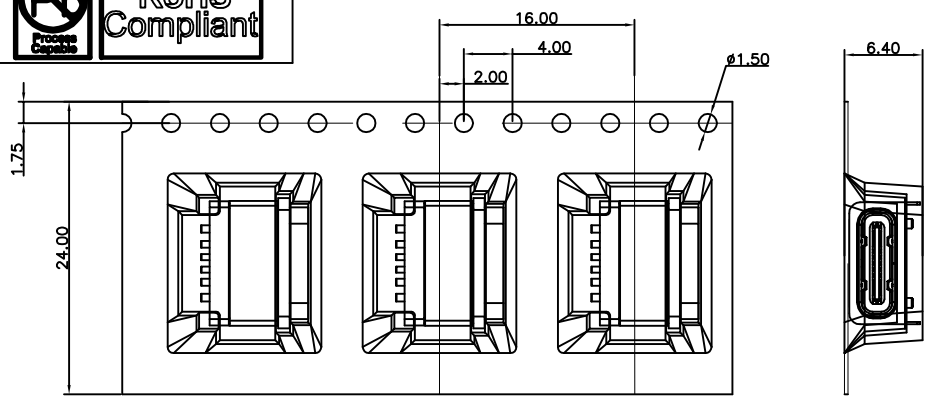
DR:

DWG NO.:
TYPE-C-16P-H7.85-001103

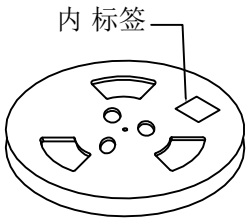
SCALE	SHEET	REV.
1/1	1/2	A

RoHS Compliant

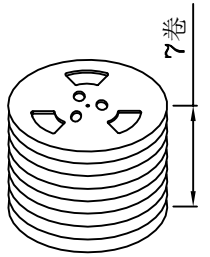
REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		



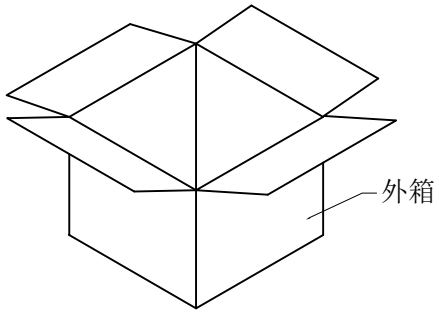
① 产品入载带示意图



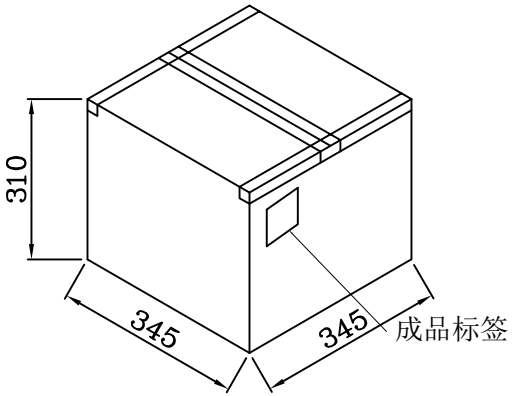
② 卷盘贴标签示意图



③ 7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

	REEL	CARTON
CONNECTOR (PCS)	700	4900

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7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°

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

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FINISH

Q'TY

广东创粤科技有限公司

TITLE: TYPE-C 4PIN/6PIN/16PIN板上防水母座包装规范

APPD:

CHKD:

DR:

DWG NO.: TYPE-C-16P-H7.85-001103

SCALE	SHEET	REV.
1/1	2/2	A1