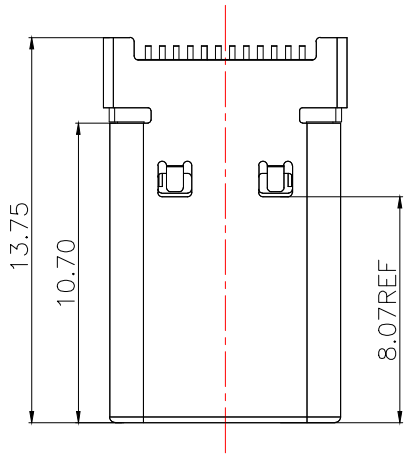
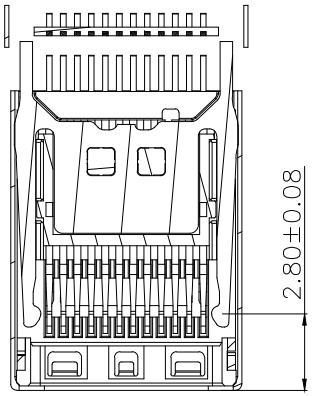
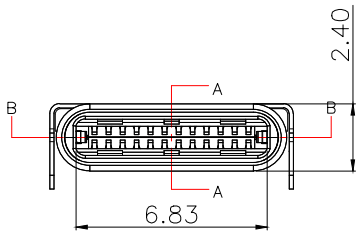
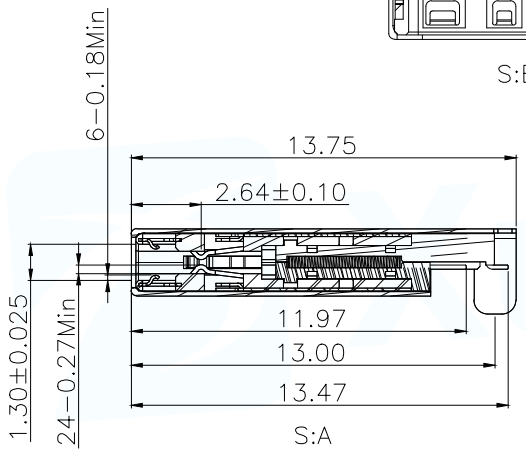
ROHS Compliant

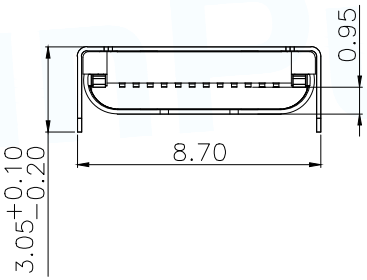
MAPX	MODIFICATION	DATE	DRAW	APPROVE

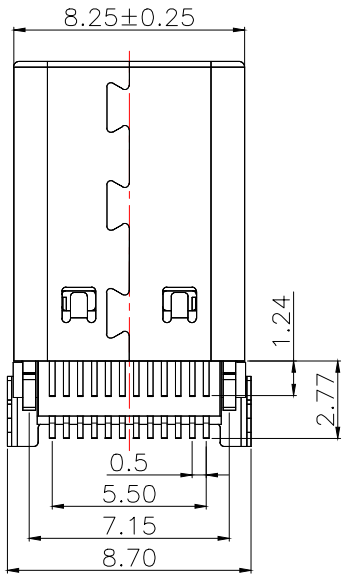




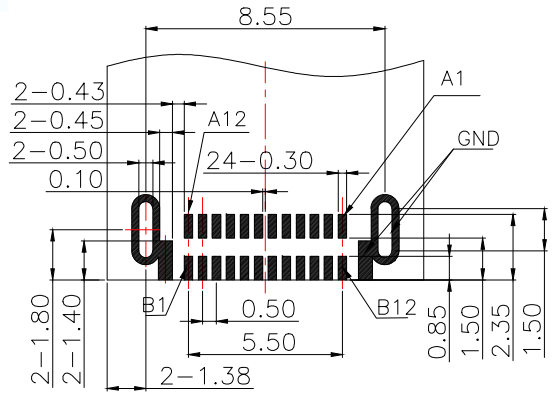








1.Material:
Contacts: Copper alloy T=0.15
Insulator: HIGH TEMPERATURE PLASTIC UL 94V-0,
Shell: STEEL T=0.15
MID Plate: Stainless Steel
EMI Plate: Stainless Steel
2.Electrical:
Current-max[amps]: 5A Max For Vbus/GND PIN;
0.9A Max For Other PIN.
Withstanding Voltage: 100V AC R.M.S
Contact Resistance [ohms]: 40mΩ Max.For
Initial 10mΩ.Change Afier
Test.Measure AT 20mV,100mA
Insulation Resistance [ohms]: 100 mΩ min.
3.MECHANICAL CHARACTERISTICS:
Mating force: 5~20N
Unmated Force: 6~20N After test.
Durability: 10000 cycles min.
4.Plating:
Contacts: SEE TABLE Au plated on contact area,
Fog SN plating 80-100U"Min on solder area
Nickel Under plating 20u"Min over all
Gnd pin: Plating 30u"min Nickel under overall
on solder SN 80u"Min
Shell : plating 50~100U"Nickel over
5.Environmental
Temperature Range: -55°C~+85°C



Recommended P.C.B Layout

Tolerance ±0.05

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	EMI	2	SUS301	---
F	CONTACT	12	C7025	Au:1U"
E	TOP COVER	1	LCP+30%GF,UL 94V-0	BLACK
D	BOTTOM COVER	1	LCP+30%GF,UL 94V-0	BLACK
C	GND PIN	1	SUS301	30U" min Nl on SN Plating
B	CONTACT	12	C7025	Au:1U"
A	SHELL	1	SUS301	50~100U"NICKEL Plating

ITEM	Part Name	Part No.	Marker
1	USB TYPE-CM 端子SMT+SMT 不锈钢DIP脚外壳 黑色料雾镍高导铜Gold Flash成品（卷装）	TYPE-C-978-WFRP24	不锈钢壳镍;黑胶;高导铜C7025端子G/F U"

TABLE:

A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+	RX2-	V_{BUS}	SBU1	D-	D+	CC1	V_{BUS}	TX1-	TX1+	GND
GND	TX2+	TX2-	V_{BUS}	CC2	D+	D-	SBU2	V_{BUS}	RX1-	RX1+	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

MANUFACTURE DWG

东莞市讯普电子科技有限公司
DongGuan XunPu Electronics Co,Ltd

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS:	ANGLES:
X.:±0.50	X.°:±2°
X.X:±0.30	X.X°:±1°
X.XX:±0.10	X.XX°:±0.5°

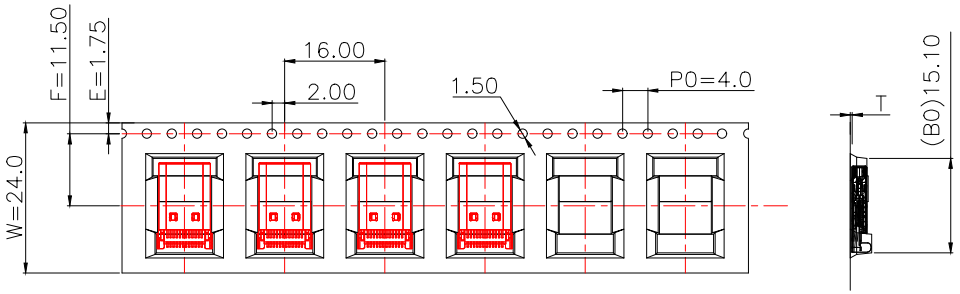
CUSTOMER COPY

TITLE: TYPE-C 24PIN 沉板公头 双排贴片

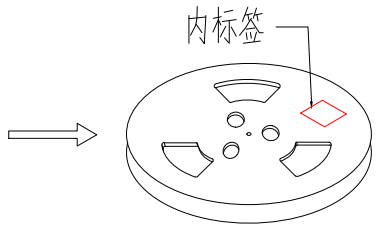
PAR	TYPE-C-978-WFRP24	
DWN	Lucas	
CHKD	Ethan	
APVD	Jacob	
SCALE1:1	UNIT:MM	
SIZE:A4	SHEET:1F1	REV:A

ROHS Compliant

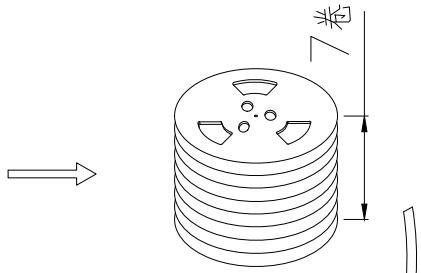
MAPX	MODIFICATION	DATE	DRAW	APPROVE



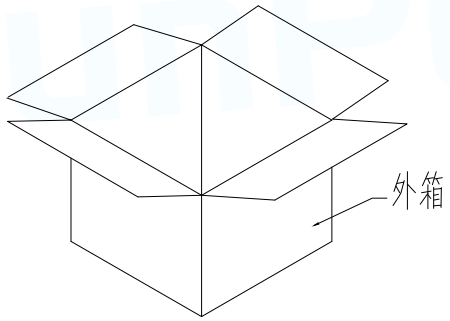
① 产品入载带示意图



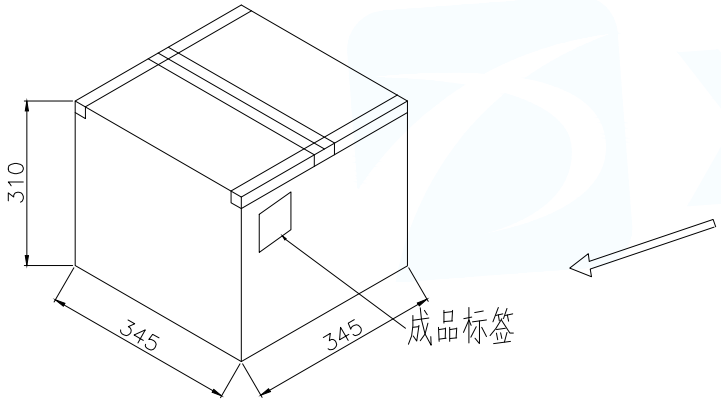
② 卷盘贴标签示意图



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

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22PCS空格,后面留22PCS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	7000

MANUFACTURE DWG	东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co,Ltd		
UNLESS OTHERWISE SPECIFED TOLERANCES		TITLE: TYPE-C 24PIN 沉板公头 双排贴片	
		PAR	TYPE-C-978-WFRP24
		DWN	Lucas
		CHKD	Ethan
		APVD	Jacob
DECIMALS: / ANGLES:		SCALE1:1	UNIT:MM
X.:±0.50 / X.°:±2°			
X.X:±0.30 / X.X°:±1°			
X.XX:±0.10 / X.XX°:±0.5°	CUSTOMER COPY	SIZE:A4	SHEET:1F1 REV:A