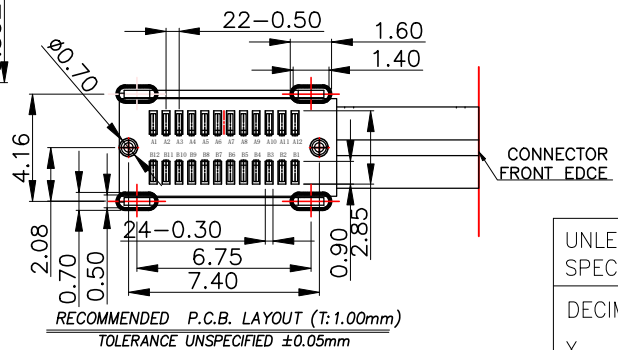




CONNECTOR
FRONT EDGE

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS:		ANGLES:	
X	:±0.35	X	:±2°
X.X	:±0.25	X.X	:±1°
X.XX	:±0.15		



东莞市汉博电子科技有限公司
DONGGUAN HANBO TECHNOLOGY CO., LTD

TITLE	TYPE C 24PIN母座侧贴CH=5.10			
DWN	xiong	PART NO. MC-281-CH510		
CHKD	lee	SCALE:1:1	UNIT: mm	
APVD	wang	SIZE: A4	SHEET:1OF 1	REV: A4

CUSTOMER COPY

特性:

一、电气性能: ELECTRICAL

1. 额定电流: 5.0A
2. 接触阻抗: 40 MILLIOHMS MAX
3. 耐电压: 150V AC / 1 mA MAX
4. 绝缘阻抗: 150V DC/100 MEGA OHMS MIN

二、机械性能:

1. 插入力: 5~20N
2. 拨出力: 8~20N
3. 使用寿命: 10000次、拨出力 6N~20N

三、材料：MATERIAL

1. 塑胶: LCP/PA9T UL94V-0
2. 端子: C7025/C18400 T=0.20MM
3. 外壳: SUS304 T=0.30MM
4. 卡勾: SUS304 T=0.30MM

四、电镀:FINISH

1. 端子: 接触点镀金3U"MIN
PIN脚焊接区域镀金1U"MIN.
2. 外壳: 镀镍50U"MIN (盐雾48H)

五、电镀品需做粘锡测试：粘锡面积达到95%以上。

- 六、SMT回流焊（峰值 $260^{\circ}\text{C}\pm 5^{\circ}\text{C}$ ）不能起泡、熔胶、变色不良（变形在公差范围以内）

七、工作温度： $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$

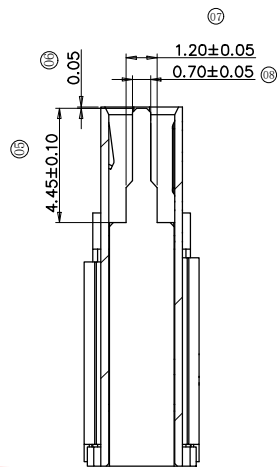
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	V _{bus}	B9	V _{bus}
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	V _{bus}	B4	V _{bus}
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

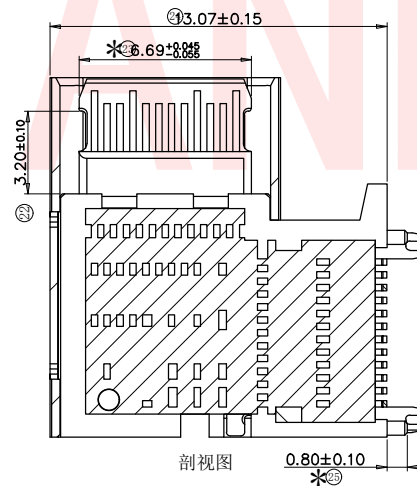
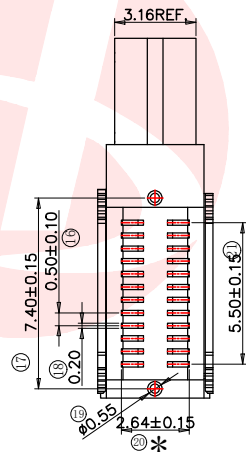
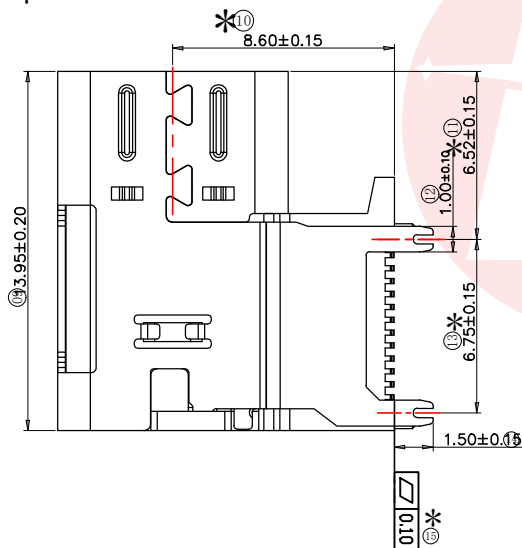
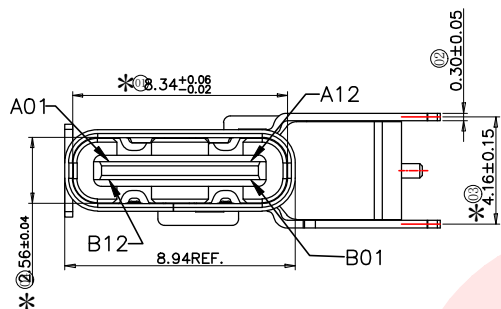
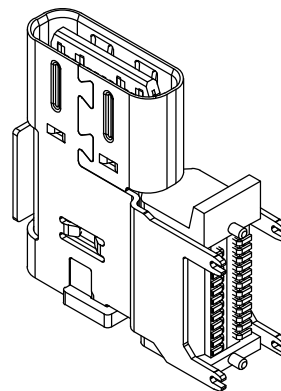


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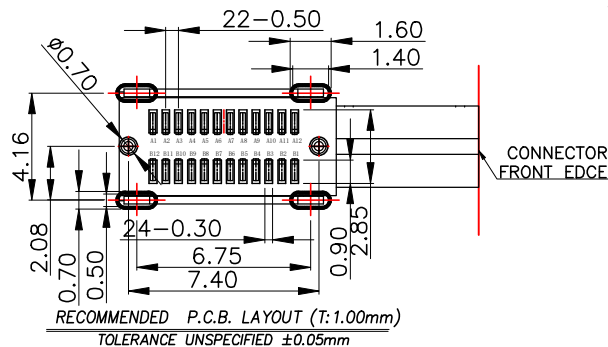
D



剖视图



剖视图



RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm

CONNECTOR
FRONT EDGE

REV.	ECN NO OR DESCRIPTION	REVISED	DATE

特性:

一、电气性能: ELECTRICAL

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2. 接触阻抗: 40 MILLIOHMS MAX
3. 耐电压: 150V AC / 1 mA MAX
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3. 使用寿命: 10000次、拔出力 6N~20N

三、材料: MATERIAL

1. 塑胶: LCP/PA9T UL94V-0
2. 端子: C7025/C18400 T=0.20MM
3. 外壳: SUS304 T=0.30MM
4. 卡勾: SUS304 T=0.30MM

四、电镀: FINISH

1. 端子: 接触点镀金3U~MIN
PIN脚焊接区域镀金1U~MIN.
 2. 外壳: 镀镍50U~MIN (盐雾48H)
- 五、电镀品需做粘锡测试: 粘锡面积达到95%以上。
六、SMT回流焊 (峰值260° C±5° C) 不能起泡、
熔胶、变色不良 (变形在公差范围以内)
七、工作温度: -40° C~+85° C

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A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	Vbus	B4	Vbus
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS: ANGLES:
X :±0.35 X :±2°
X.X :±0.25 X.X :±1°
X.XX :±0.15

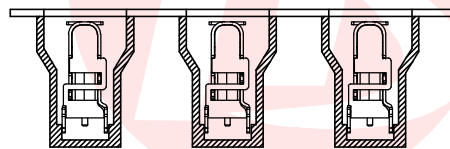
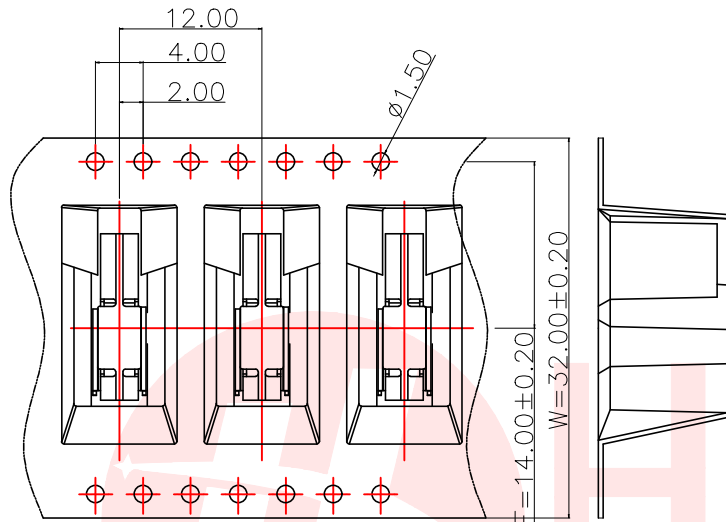


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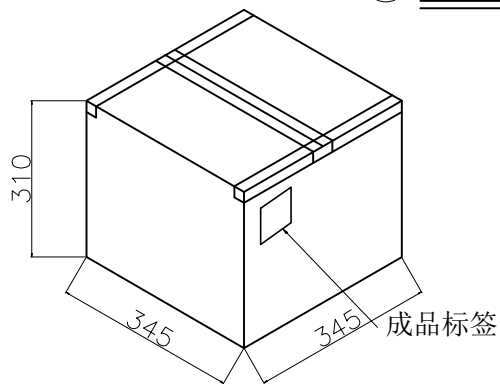
TITLE	TYPE C 24PIN母座侧贴CH=8.60			
DWN	xiong	PART NO. MC-281-CH860		
CHKD	lee	SCALE:1:1	UNIT: mm	
APVD	wang	SIZE: A4	SHEET:10F 1	REV: A4
CUSTOMER COPY				



REV.	ECN NO OR DESCRIPTION	REVISED	DATE



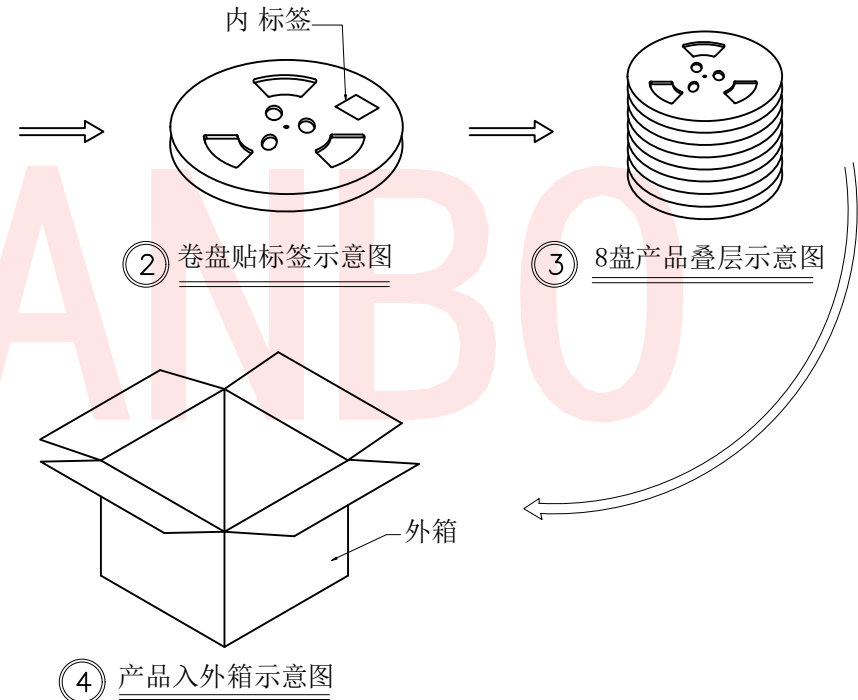
① 产品入载带示意图



⑤ 外箱封箱示意图

包装说明:

- 将检验好的成品;插板脚朝下放入载带底部;每卷装400PCS产品;具体如图一所示
- 将包装好的产品;每盘必需贴上内标签;具体如图二所示
- 将贴好内标签的产品每8盘叠;具体如图三图四所示(3200PCS每箱)
- 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)
- 载带前面留12PCS空格,后面留12PCS空格
- COVER与CARRY剥离力:50-125g,速度:300mm/分钟左右,剥离角度:165°-180°



② 卷盘贴标签示意图

③ 8盘产品叠层示意图

④ 产品入外箱示意图

UNLESS OTHERWISE SPECIFIED TOLERANCES		东莞市汉博电子科技有限公司 DONGGUAN HANBO TECHNOLOGY CO., LTD			
DECIMALS:	ANGLES:	TITLE	TYPE C 24PIN插座侧贴包装图		
X :±0.35	X :±2°	DWN	xiong	PART NO. MC-281-CHXXX	
X.X :±0.25	X.X :±1°	CHKD	lee	SCALE:1:1	UNIT: mm
X.XX :±0.15		APVD	wang	SIZE: A4	SHEET:10F 1
CUSTOMER COPY					