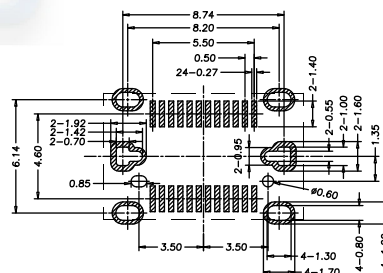
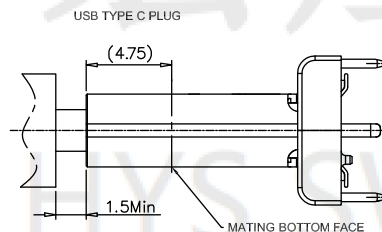
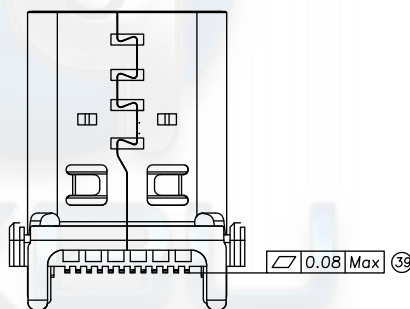
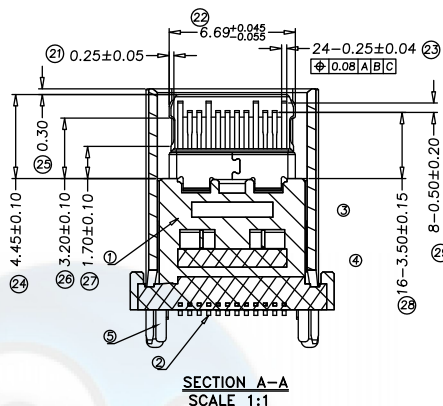
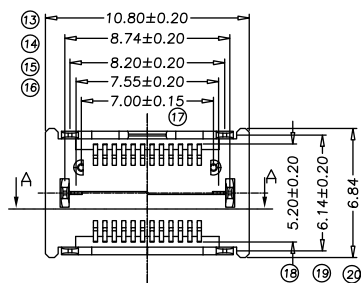
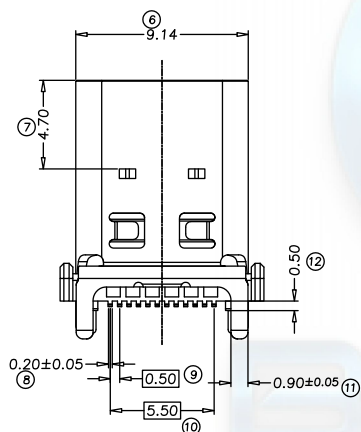
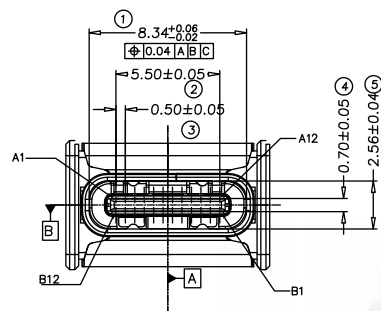


ROHS
Compatible



RECOMENDED PCB LAYOUT
PCB T=1.60mm
TOL:±0.05

NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC, WITH 30%GLASS FILLED,UL94 V-0 BLACK.
- 1-2.CONTACTS: COPPER ALLOY
- 1-3.EMI SPRING: STAINLESS STEEL
- 1-4.FRONT SHELL: STAINLESS STEEL
- 1-5.MIDDLE BLADE: STAINLESS STEEL

2.PLATING SPECIFICATION:

- 2-1.CONTACTS:
Ni 30u" MIN. UNDER PLATED OVER ALL.
1-30u" Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
TIN PLATED ON SOLDER AREA.
- 2-2.EMI SPRING:
CLEANING ONLY
- 2-3.FRONT SHELL:
Ni 50u" MIN. UNDER PLATED OVER ALL.
- 2-4.MIDDLE BLADE:
Ni 50u" 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:5.0A
VOLTAGE RATING:5.0V
- 4-2. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mA/PIN MAX.
SHIELD: 50mA/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mA
- 4-3.INSULATION RESISTANCE: 100MΩ MIN
- 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

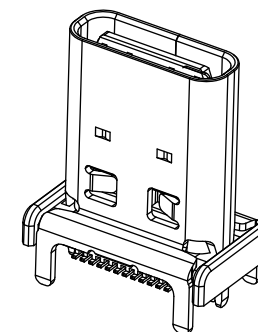
5. ENVIRONMENTAL PERFORMANCE:

- OPERATING TEMPERATURE: -25°C~+85°C.

6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

U5 159- 24P x 12.0L
名称 流水号 PIN位 N/母座 L/长度



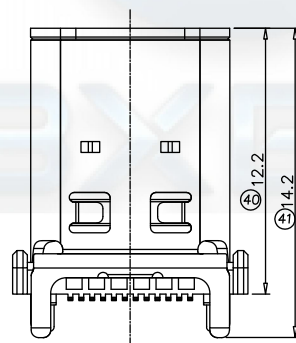
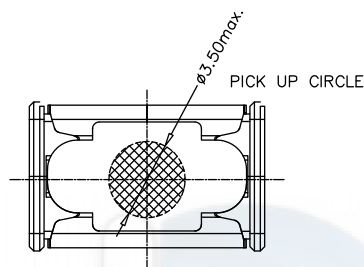
DESIGN	Li Jinwei	SCALL		 TOLERANCE X.X ±0.30 X.°±2° .XX ±0.20 .X° ±1° .XXX ±0.10 .XX°±0.5°	DRAWG NO.
DRAWING	Wu Qifa	UNIT	mm		U5159-24PN12.0L
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		TITLE:
APPROVAL	Liu Xiaohong	DATE	2020-06-10		24P 立式四脚插板SMT 12.0L

广东宏煜盛电子科技有限公司

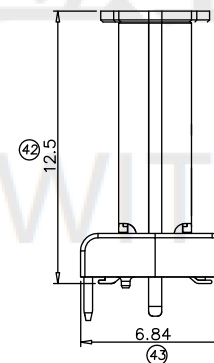
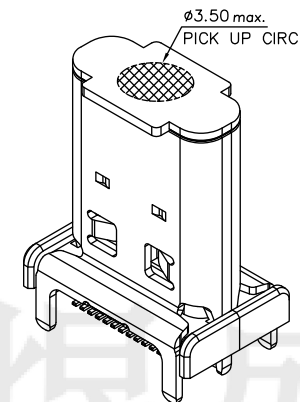
Guangdong Hongyusheng Electronic Technology Co., Ltd.

TEL:0752-6632356 <https://www.hystypec.com>

ROHS
Compatible



PICK COVER



PIN DEFINE:

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

DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE	
X.X ±0.30	X.°±2°
.XX ±0.20	.X° ±1°
.XXX ±0.10	.XX°±0.5°

DRAWG NO.

U5159-24PN12.0L

TITLE:

24P 立式四脚插板SMT 12.0L



广东宏煜盛电子科技有限公司

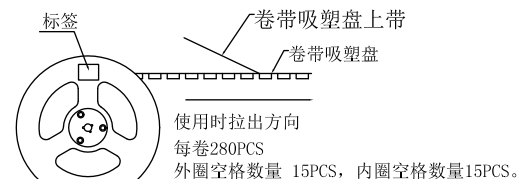
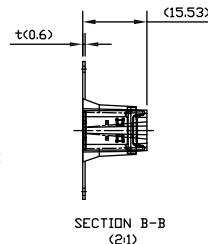
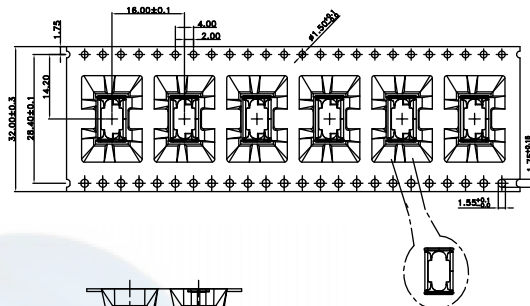
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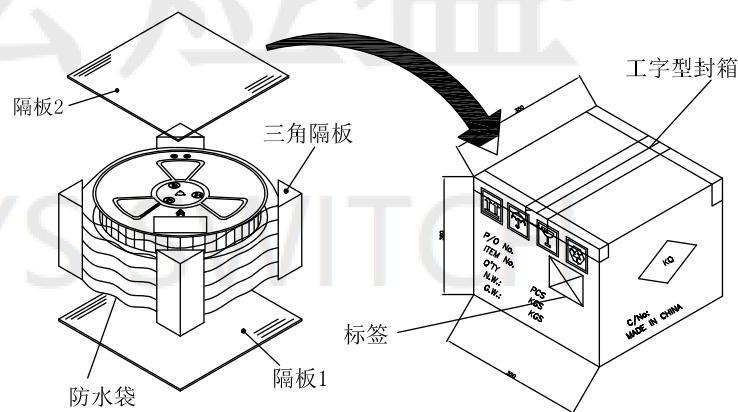
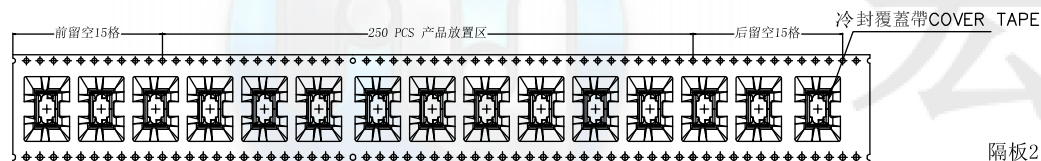
ROHS
Compatible

成品置於COMPONENTS區,如圖所示.

端子(焊接点)朝向載帶底部,并注意成品擺放方向之一致性.



* 卷盘直径: $\varnothing 330$ MM 颜色: 蓝色
装外纸箱, K=K, 35*35*35CM, 每箱装8R, 产品总数量2000PCS.



备注:

1. 包装卷带与纸箱尺寸如图所示
2. 每盘装250PCS, 每箱8盘, 共计产品2000PCCS
3. 上下带用包装机封好, 并用胶纸贴好;
4. 箱内放入一个防水袋, 产品放入防水袋后, 四角用角板固定;
5. 包装过程中将标签粘到指定位置;
6. 箱内空处需用填充物填充, 防止外力致使外箱变形;

	REEL	CARTON
CONNECTOR (PCS)	250	2000

DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE	
X.X ± 0.30	X. $^{\circ} \pm 2^{\circ}$
.XX ± 0.20	.X. $^{\circ} \pm 1^{\circ}$
.XXX ± 0.10	.XX. $^{\circ} \pm 0.5^{\circ}$

DRAWG NO.	U5159-24PN12.0L
TITLE:	24P 立式四脚插板SMT 12.0L

 **广东宏煜盛电子科技有限公司**
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