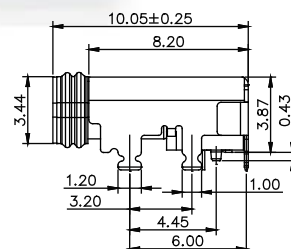
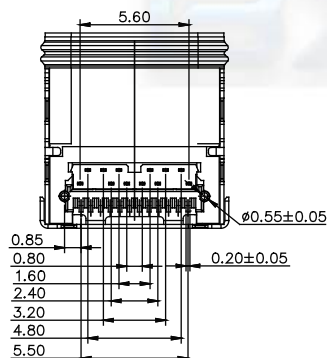
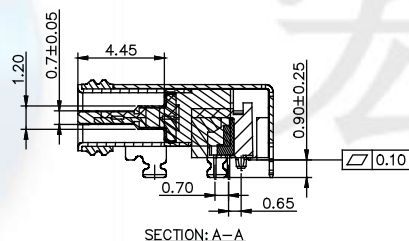
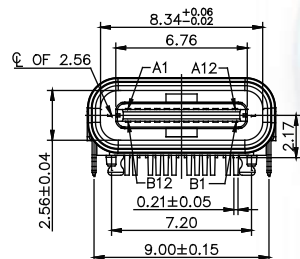
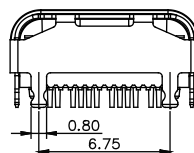
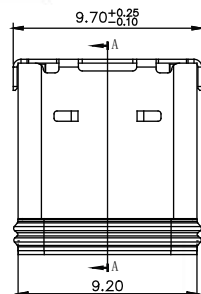


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- NOTES: 1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
PLATED GOLD ON CONTACT AREA,
G/F, GOLD ON SOLDER AREA,
50u" NICKEL PLATING OVER ALL.
SHELL: SUS304-H,T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
EMI SHILD: SUS304-H,T=0.12±0.03mm
LATCH: SUS301-H,T=0.15±0.03mm
2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 10000 CYCLES
3.ELECTRICAL:
CURRENT: 5A MAX FOR VBUS;
1.25A FOR GND,0.25A FOR OTHER OTHER.
VOLTAGE: 20VDC MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
4.ENVIRONMENTAL
TEMPERATURE RANGE: -55°C TO +80°C

U5 198- 24P x 10.5L x
名称 流水号 PIN位 N;母座 L;长度 F;防水

DESIGN	Li Jinwei	SCALL			DRAWG NO. U5198-24PN10.5LF TITLE: 防水24P 板上六脚插板DIP + SMT带柱10.05L IPX7
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°

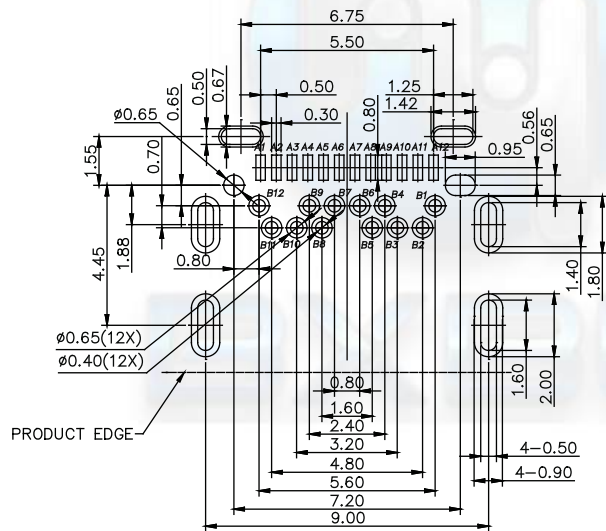
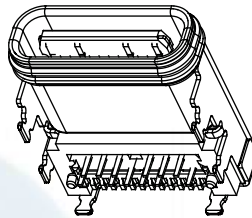
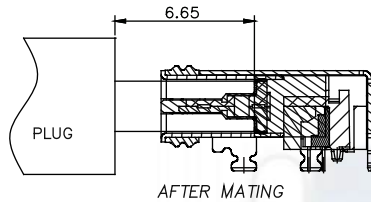


广东宏煜盛电子科技有限公司

Guangdong Hongyusheng Electronic Technology Co., Ltd.

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SCALE 1.5:1

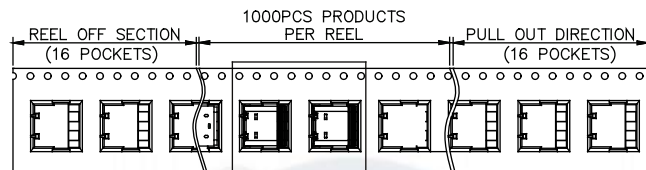
RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 1.0 MM; DEFAULT TOLERANCE: ± 0.05

USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

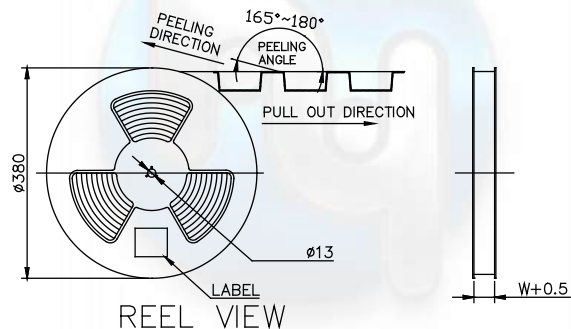
PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTxp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	VBUS	Bus Power	B9	VBUS	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use(SBU)	B5	CC2	Configuraation Channel
A9	VBUS	Bus Power	B4	VBUS	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return

DESIGN	Li Jinwei	SCALL		 TOLERANCE X.X ±0.30 X.°±2° .XX ±0.20 .X°±1° .XXX ±0.10 .XX°±0.5°	DRAWG NO.	 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
DRAWING	Wu Qifa	UNIT	mm		U5198-24PN10.5LF	
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		TITLE:	
APPROVAL	Liu Xiaohong	DATE	2020-06-10		防水24P 板上六脚插板DIP + SMT带柱10.05L IPX7	

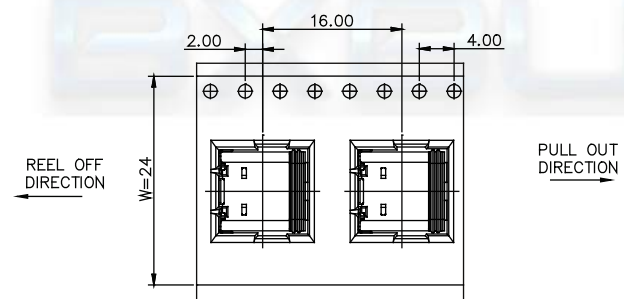
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SEE DETAIL X



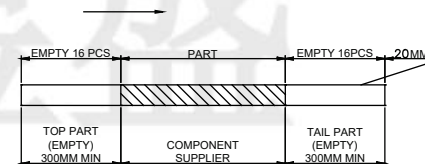
REEL VIEW



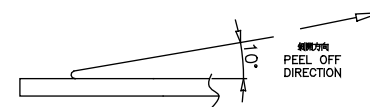
DETAIL X
SCALE 2:1

NOTES

1. 帶子引導長度
LEAD TAPE LENGTH
出料方向
PULL OUT DIRECTEON

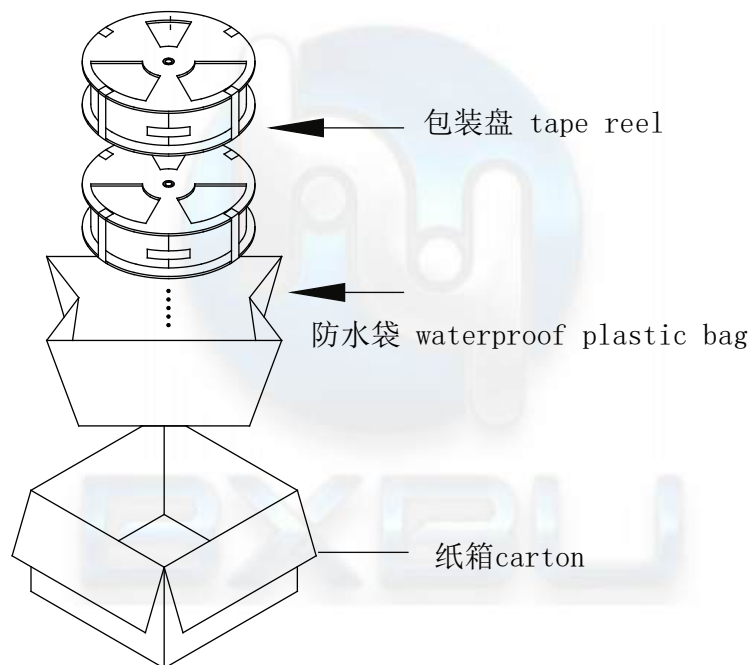


2. 上帶 剝力力為: 0.1~1.3N(10.2gf~130gf)
PEELING OFF FORCE OF TOP TAPE: 0.1~1.3N(10.2gf~130gf)
出貨運輸過程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT;
卷帶在運輸過程中不能散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION

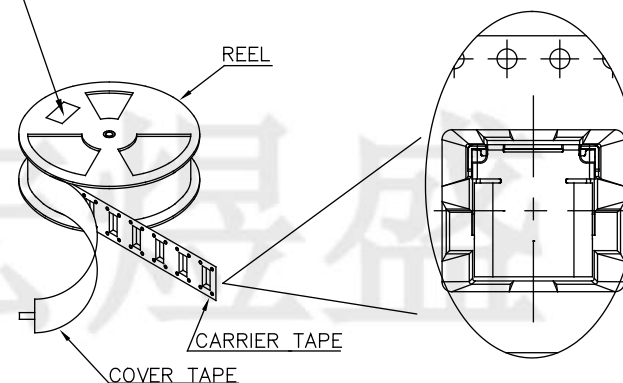


DESIGN	Li Jinwei	SCALL			DRAWG NO.	 广东宏煜盛电子科技有限公司 Guangdong Hongyusheng Electronic Technology Co., Ltd TEL:0752-6632356 https://www.hystypec.com	
DRAWING	Wu Qifa	UNIT	mm		TOLERANCE		U5198-24PN10.5LF
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		X.X ±0.30 X.°±2° .XX ±0.20 .X°±1° .XXX ±0.10 .XX°±0.5°		TITLE:
APPROVAL	Liu Xiaohong	DATE	2020-06-10		防水24P 板上六脚插板DIP + SMT带柱10.05L IPX7		

ROHS
Compatible



Location of label sticking (label at small positioning hole of the carrier tape side).
标签粘贴处 (朝卷装包材的小定位孔一侧)



NOTE:

1. 每卷包装数量及每箱装箱数量如左下表格.

Packing q'ty of each reel & carton as below table shown.

2. 以上胶带覆盖下包装带经包装机自粘包装

Use cover tape to cover and hot melt machine to seal up.

3. 将装满产品的卷盘放入纸箱并以胶带封口

Put reels in the carton and use adhesive tape to seal up.

产品料号 (PRODUCT No.)	包装容量 (PACKING CAPACITY)			重量 WEIGHT (Kg)		
	PCS/REEL	REELS/CARTON	PCS/CARTON	N.W./PCS	N.W./BOX	G.W./BOX
U5198-24PN10.5LF	1000	10	10000			

DESIGN	Li Jinwei	SCALL		 TOLERANCE X.X ±0.30 X.°±2° .XX ±0.20 .X° ±1° .XXX ±0.10 .XX°±0.5°	DRAWG NO. U5198-24PN10.5LF TITLE: 防水24P 板上六脚插板DIP + SMT带柱10.05L IPX7
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