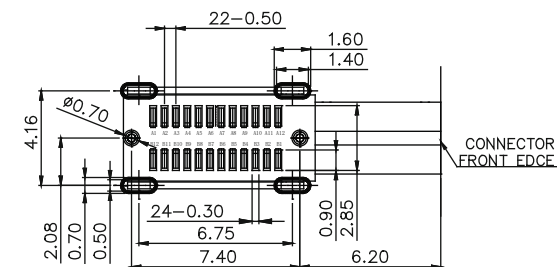
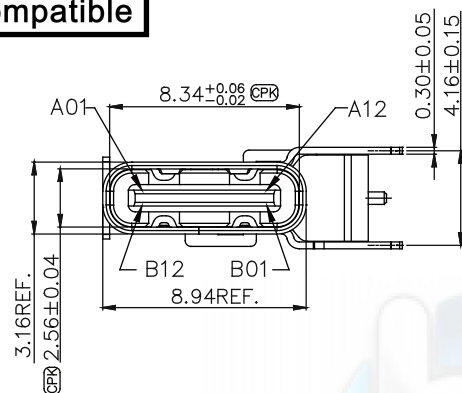
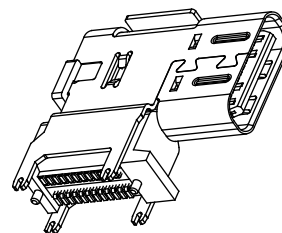


ROHS

Compatible



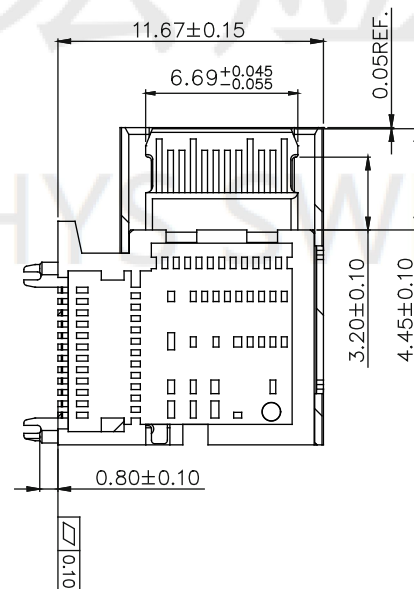
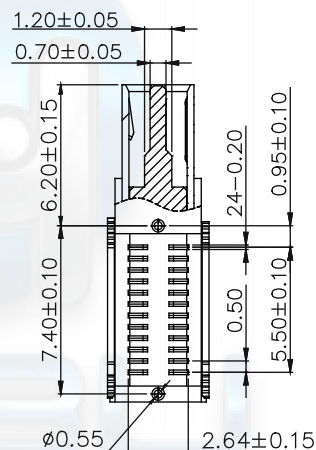
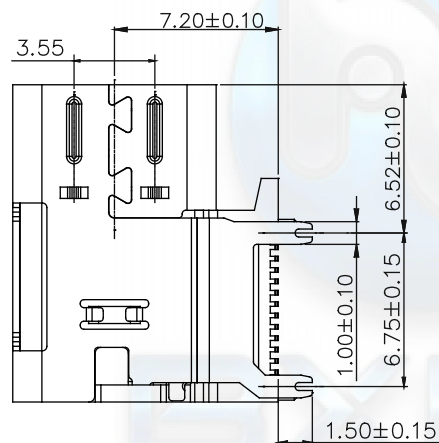
RECOMMENDED	P.C.B. LAYOUT (T:1.00mm)
TOLERANCE	UNSPECIFIED $\pm 0.05\text{mm}$



3D VIEW

SPECIFICATION:

- 一、ELECTRICAL:
 - 1.CURRENT RATING: 5A;
 - 2.CONTACT RESISTANCE: 40mΩ Max;
 - 3.DIELECTRIC WITHSTANDING VOLTAGE: 100V AC;
 - 4.INSULATION RESISTANCE: 100 MΩ MIN;
- 二、MECHANICAL:
 - 1.MATING FORCE: 5~20N;
 - 2.UNMATING FORCE: 8~20N;
 - 3.DURABILITY: 10000 CYCLES; 6~20N AFTER DURABILITY TEST;
- 三、MATERIAL:
 - 1.HOUSING&MOLDING: LCP UL94V-0;
 - 2.TERMINAL: C18400 T=0.15mm;
 - 3.SHELL: SUS304 T=0.30mm;
 - 4.MID PLATE: SUS301 T=0.15mm;
- 四、PLATING SPECIFICATION:
 - 1.TERMINAL: CONTACT POINT GOLD PLATED 3u"Min
PIN WELDING AREA GOLD PLATED 1u" Min.
 - 2.NI 40u" Min. UNDER PLATED OVER ALL.
 - 3.SHELL: PLATED Ni 50u" Min(Salt spray 48H)
- 五、ELECTROPLATED PRODUCTS NEED TO UNDERGO TIN ADHESION TESTING: THE TIN ADHESION AREA SHOULD REACH OVER 95%.
- 六、SMT REFLOW SOLDERING (PEAK VALUE 260 °C ± 5 ° C)
SHALL BE FREE OF BLISTERING, GLUE MELTING AND
POOR COLOR CHANGE (DEFORMATION WITHIN TOLERANCE)
- 七、OPERATING TEMPERATURE: -40°C~+85°C



U5	494-	24P	x	x	6.75Z	7.2H	13.95L
名称	流水号	PIN位	N;母座	Y;鱼插脚	Z;脚距	H;CH	L;长度

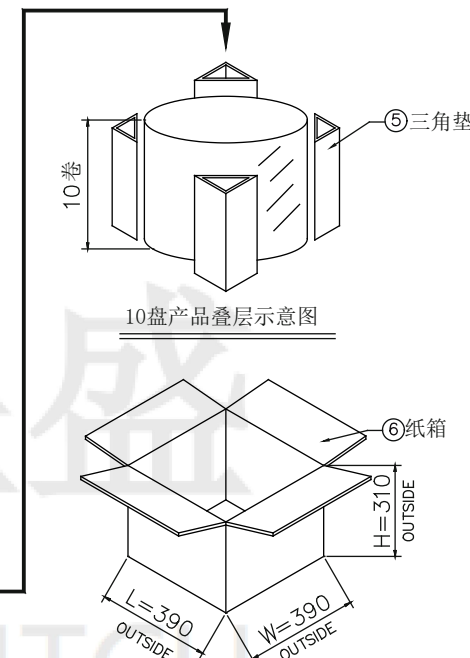
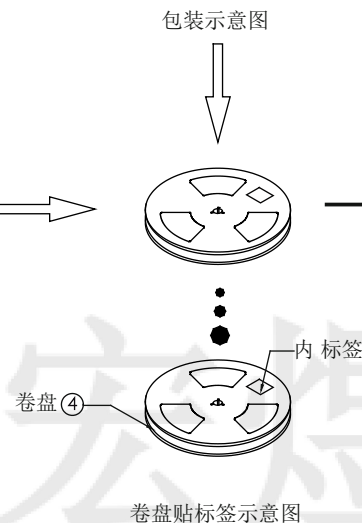
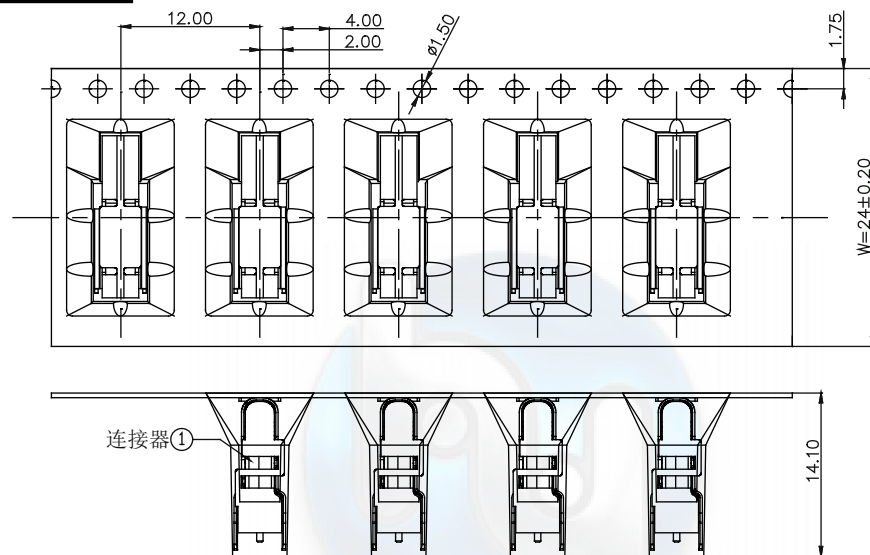
A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1-	B10	RX1-
A4	VBUS	B9	VBUS
A5	CC1	B8	SBUS2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

DESIGN	Li Jinwei	SCALL			DRAWG NO.	U5494-24PN6.75Z7.2H13.95L TITLE: 24P 侧插四脚插板SMT 鱼插脚 带柱 脚距6.75mm CH=7.2mm 13.95L	
DRAWING	Wu Qifa	UNIT	mm		TOLERANCE		
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		X.X ±0.30		X.°±2°
APPROVAL	Liu Xiaohong	DATE	2020-06-10		.XX ±0.20		.X° ±1°
					.XXX ±0.10		.XX°±0.5°



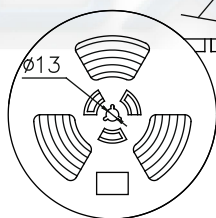
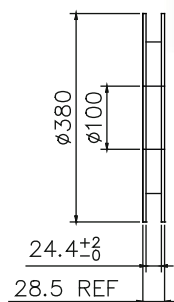
广东宏煜盛电子科技有限公司
Guangdong Hongyusheng Electronic Technology Co., Ltd.
TEL:0752-6632356 <https://www.hystypec.com>

ROHS
Compatible

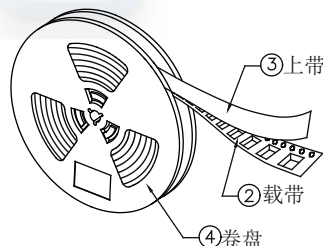


产品入载带示意图

剥离角度: $165^{\circ} \sim 180^{\circ}$
剥离力: $40\text{gf} \sim 120\text{gf}$
用户取件方向



卷盘示意图



技术要求:

1. 载带首尾各留出10PCS空格不装产品;
2. 每穴放置1PCS产品, 每卷装550PCS产品, 放置方式如图所示;
3. 将包装好的产品;每盘必需贴上内标签;将贴好内标签的产品每10盘堆叠.
4. 在纸箱四角垫上4个三角垫, 然后把装好产品的卷盘放入纸箱中, 最后用胶带封箱; (如客户有要求, 请按客户要求包装出货)
5. 上带与载带的剥离力: $40\text{gf} \sim 120\text{gf}$, 跳动量在 30gf 内; (剥离角度: $165^{\circ} \sim 180^{\circ}$; 剥离速度: $250 \sim 300\text{mm/min}$)
6. 产品符合RoHS环保标准要求.

06	纸箱	B-05-0012	390mm*390mm*310mm	1 PCS
05	三角垫	/	300mm*260mm*7mm	4 PCS
04	卷盘	/	D=380mm, d=100mm, H=28.5mm	10 PCS
03	上带	/	W=20.70mm, T=0.05mm	6840 mm
02	载带	B-03-0030	W=24mm, T=0.50mm, P=12.0mm	6840 mm
01	连接器	JSX-TC24FA-4002	24PIN, SMT	5500 PCS
序号	物料名称	物料编号	规格	描述

DESIGN	Li Jinwei	SCALL			DRAWG NO. U5494-24PN6.75Z7.2H13.95L TITLE: 24P 侧插四脚插板SMT 鱼插脚 带柱 脚距6.75mm CH=7.2mm 13.95L
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.° $\pm 2^{\circ}$
				.XX ± 0.20	.X° $\pm 1^{\circ}$
				.XXX ± 0.10	.XX° $\pm 0.5^{\circ}$



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