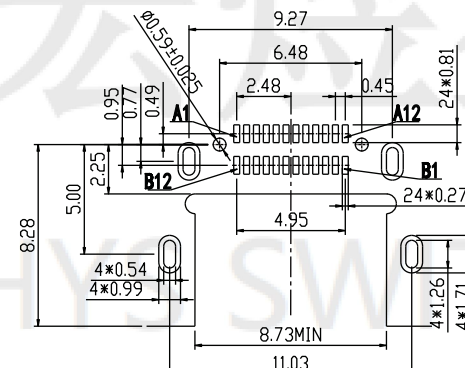
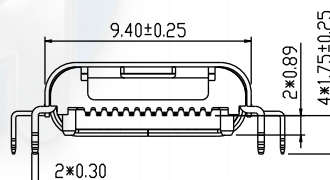
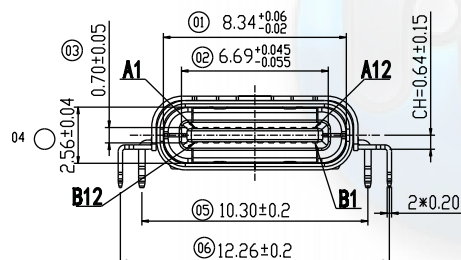
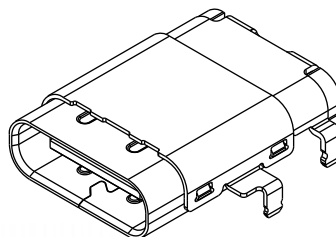
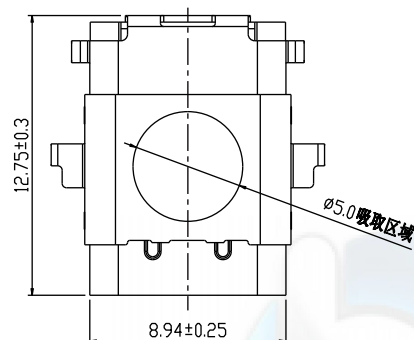


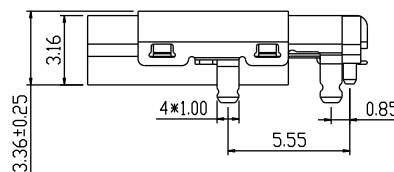
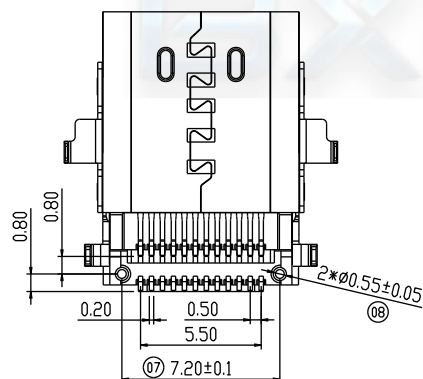
ROHS

Compatible



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)

TOLERANCE: .05



REMARKS (备注):

1. CONTACT INSERTION AND WITHDRAW FORCE(插拔力):

1.1. Insertion force(插入力):5N-20N max.

1.2. Withdrawal force (拔出力): 8N-20N.

1.3. Durability(耐久性):10000Cycles.

2. ELECTRIC PROPERTY (电气性能):

2.1 Contact current rating(额定电流):5A

2.2 Dielectric Strength (介电强度): 100V AC (RMS)

2.2. Dielectric Strength (介电强度): 100V AC (RMS).

2.3. Insulation Resistance (绝缘电阻)

2.4. Contact resistance (接触电阻):

40mOhms MAX. FOR VBUS, GND AND OTHER

40mOhms MAX. FOR VBUS, GND AND OTHER
50mOhms MAX. AFTER ENVIRONMENT TEST

3. AMBIENT TEMPERATURE (温度环境):

3. AMBIENT TEMPERATURE (温度环境):

3.1. Operating temperature(制造温度):-55° C to +85° C.

4. Marked “XX” should be FAI DIM (标“XX”的为重点管控)

4. Marked (xx) should be FAI DIM (你) (xx)
115 145- 24P x 0.89C 12.751

U5 145- 24P x 0.89C 12.75L

名称 漆水县 PIN位 N:母座 C:沉板 L:长度

USB TYPE-C PIN ASSIGNMENTS

<i>PIN</i> NUMBER	SIGNAL NAME	<i>PIN</i> 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	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	V _{bus}	B4	V _{bus}
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

6	Outer-Shell	SUS-304 T=0.20mm	Ni:50U"
5	Shell	SUS-304 T=0.30mm	Ni:50U"
4	Shrapnel	SUS-304 T=0.12mm	
3	Tatch	SUS-301 T=0.15mm	
2	Terminal	C7025 T=0.15mm	Ni:50U", Au:G/F, Sn:60U"
1	Housing	LCP	UL94-0 BLACK
ITEM	DESCRIPTION	MATERIAL	REMARKS

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		U5144-24PN0.89C12.75L	
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		TITLE:	
APPROVAL	Liu Xiaohong	DATE	2020-06-10		24P 沉板0.89四脚插板SMT 带柱 12.75L	



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>