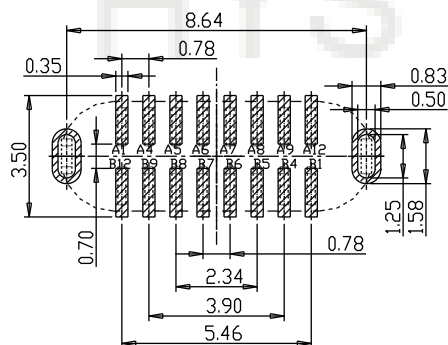
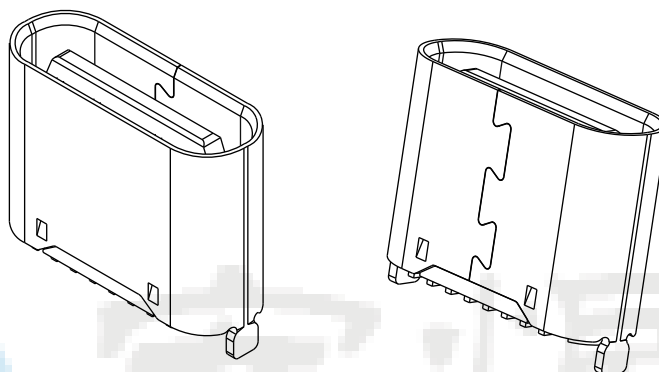
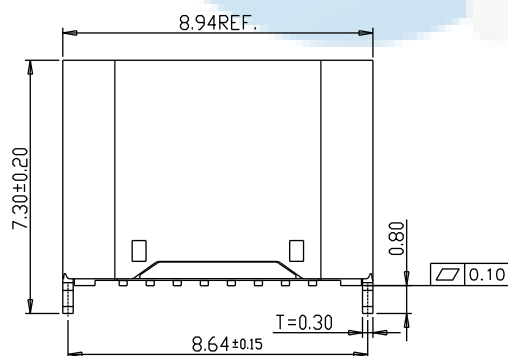
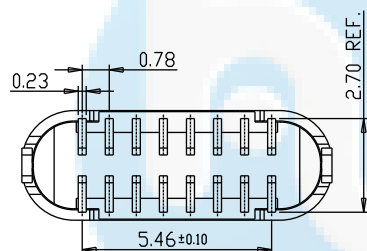
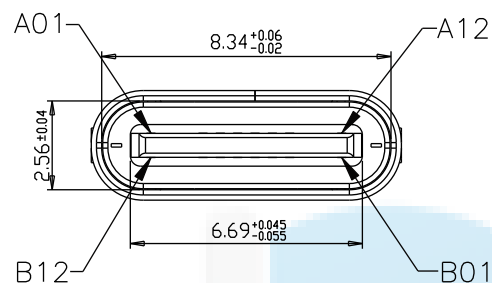
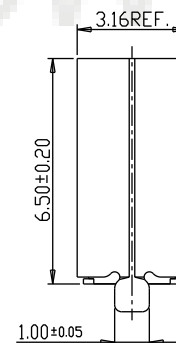


ROHS
Compatible



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



特性:

一、电气性能: ELECTRICAL

1. 额定电流: 3.0A
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 MIN

三、材料: MATERIAL

1. 塑胶: LCP UL94V-0
2. 端子: C2680/C7025 T=0.15MM
3. 外壳: SUS304 T=0.30MM
4. 卡勾: SUS304 T=0.15MM

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

U5 105- 16P x 6.5L
↓ ↓ ↓ ↓ ↓
名称 流水号 PIN位 N;母座 L;长度

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBUS2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBUS1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

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

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

DRAWG NO.	U5105-16PN6.5L
TITLE:	16P立式贴片SMT 6.5H



东莞市宏煜盛实业有限公司
Dongguan hongyusheng Industry Co., Ltd
TEL: 0769-81230179 <https://www.hystypec.com>