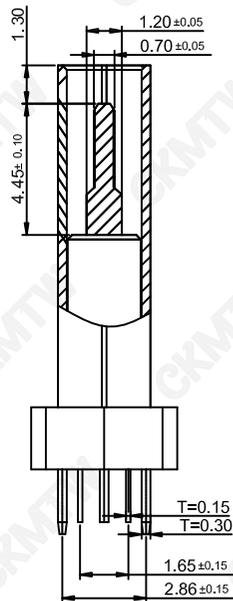
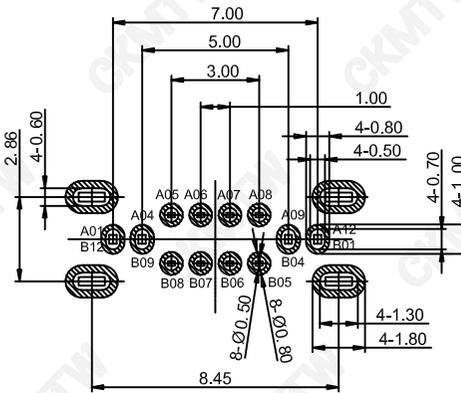


剖视图

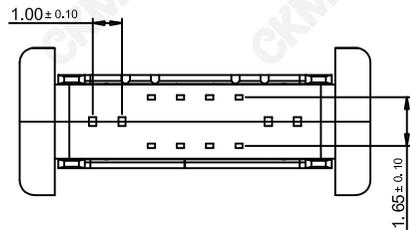


剖视图



RECOMMENDED P. C. B. LAYOUT (俯视图)

TOLERANCE UNSPECIFIED ± 0.05mm



特性:

一、电气特性:EICTRICAL:

1. 额定电流:5.0A
2. 接触阻抗:40 MILLIOHMS MAX
3. 耐电压:150V AC/1mA MAX
4. 绝缘阻抗:150V DC/100 MEGA OHMS MIN

二、机械性能:

1. 插入力:5~20N
2. 拔出力:8~20N
3. 使用寿命:10000次、拔出力6N MIN

三、材料:MATERIAL

1. 塑胶:LCP/PA9T UL94V-0
2. 端子: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1U"MIN
PIN脚焊接区域镀锡60U"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℃±5℃)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℃~+85℃

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CHANKEMENG INDUSTRY CO., LTD			
CHECKED:	DATE:	TITLE: TYPE-C 16P F 母座 直插板 H=13.7MM			
DRAWN: HCY	DATE: 2020-04-28	PART. NO.	U-USBTS16P-F201		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-usb3.1-0078	REV.	A ALTO

TOLERANCE TABLE

.0	±0.30
.00	±0.20
.000	±0.05