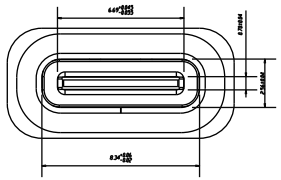
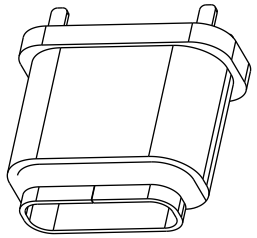
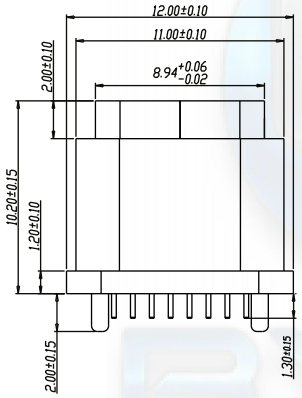
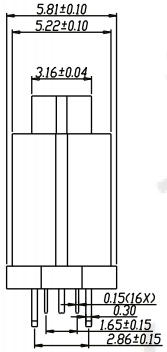
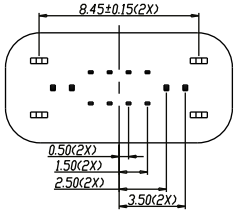
ROHS
Compatible

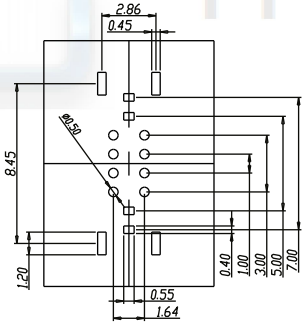










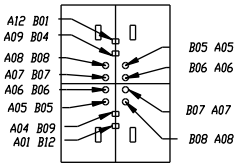


RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm

特性：
一、电气性能：EICTRICAL
1. 额定电流：5.0A
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. 拔出力：8~20N
3. 使用寿命：10000次、拔出力 5N MIN
三、材料：MATERIAL
1. 塑胶：LCP/PA9T UL94V-0
2. 端子：C7025/C1814 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80U"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：-55° C~+85° C
八、盐雾测试：通过48H在浓度为5±1%盐水的盐雾测试无生锈现象

U5	027-	16P	x	10.2L	x
↓	↓	↓	↓	↓	↓
名称	流水号	PIN位	N;母座	L;长度	F;防水

IP-X7



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

6	SHELL	SUS304	Nickel plating 50u"min	1PCS
5	SHIELDING PLATE	SUS301	---	1PCS
4	MD	LCP	BLACK	1PCS
3	CONTACT	C18400	Plating for contact area 3u" Plating for welding area 1u" nickel plating for 50u"min	1SET
2	CONTACT	C18400		1SET
1	HOUSING	PA9T	BLACK	1PCS
NO	DESCRIPTION	MATERIAL	REMARKS	QTY

DESIGN	Li Jinwei	SCALL	
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°

DRAWG NO.
U5027-16PN10.2LF

TITLE:
防水16P 立式四脚插板DIP 10.2L IPX7

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