



PCB Layout

UL/CUL 技术参数		UL/CUL Technical Data		
等级	Use Group	B	C	D
额定电压	Rated Voltage [V]	300	-	300
额定电流	Rated Current [A]	20	-	10
接线范围	Wire Range	22-12		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	1600V/1Min		
IEC 技术参数		IEC Technical Data		
过电压类别	Overvoltage Category	III	III	II
污染等级	Contamination Class	3	2	2
额定电压	Rated Voltage [V]	250	400	630
额定电流	Rated Current [A]	24	24	24
额定冲击电压	Impulse withstand voltage <sup>a</sup> [KV]	4	4	4
导线截面积	Conductor cross section	2.5		
硬质/柔性导线	Solid/flexible [mm <sup>2</sup> ]			
材料		Material		
绝缘材料	Insulation Material	PA66		
阻燃等级	Inflammability	UL94V-0		
导体材料	Contact Material	铜合金 Copper alloy		
导体表面镀层	Contactive Coating	镀锡 Sn Plated		
一般参数		Other Data		
间距	Pitch [mm]	5.0		
极数	Poles [P]	02-24		
剥线长度	Stripping Length [mm]	6-7		
螺丝	Screw 扭矩 Torque(Max) [N.m]	M3/0.5		
工作温度	Operating temperatur [°C]	-40~+105		
引针尺寸	Pin Dimensions [mm]	0.80x1.10		
PCB板孔径	PCB Hole Diameter [mm]	1.60		



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 螺钉式接线端子 5.0PH 直针	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC210-JXDXX-500	MOLD NO.
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2604081431	SHEET NO. 1 OF 1