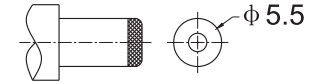
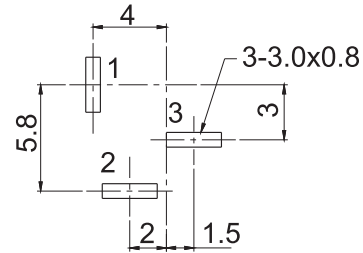
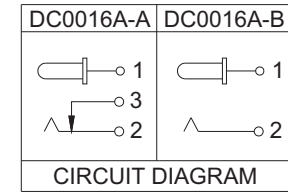


P.C.B Layout(top view)



DC MATE PLUG



Model No.	DC0016A-_H	DC0016A-_I	DC0016A-_J
PIN	φ 2.0	φ 2.35	φ 2.5

主要技术参数、性能

The Main Thchnology Performance

额定电流、电压 Rate voltage current	DC 30V 0.5A
接触电阻 Contact resistance	≤100mΩ
绝缘电阻 insulated resistance	≥100mΩ DC 500V
耐受电压 Withstand Voltage	AC 500V (50-60HZ)1min
电寿命 Electrical Life	5000 Cycles
使用温度 Service temperature	-25°C+ 80 °C
使用湿度 Ambient humidity used	≤85%RH
耐焊温度 Withstand Soldering temperature	260°C ± 5°C 5S ± 1S

E				
D				
C				
B				
A				
项目 ITEM	名称 DESCRIPTION	材质 MATERIAL	数量 QYT	表面处理/颜色 FINSH/COLOR

						第一视角 FIRST VIEW		名称/NAME: DC插座 DC POWER JACK	
								型号/MODEL: DC016A	
						一般公差 GENERAL TOLERANCE			
设计 DESIGN		Zhaoming		单位 UNIT		mm			
审核 CHECKED		Zengyong		重量 WELGHT		0.5~2 ±0.10			
批准 APPROVED		Fuyunfeng		角度 ANGLE		2~5 ±0.15			
						5~10 ±0.20			
						±0.5°			