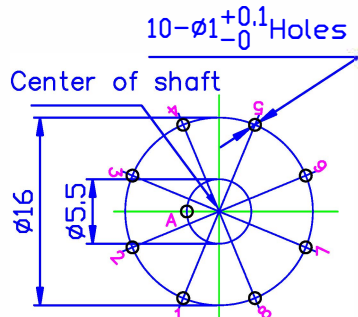
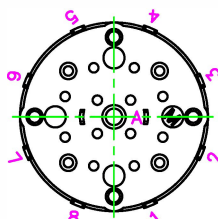
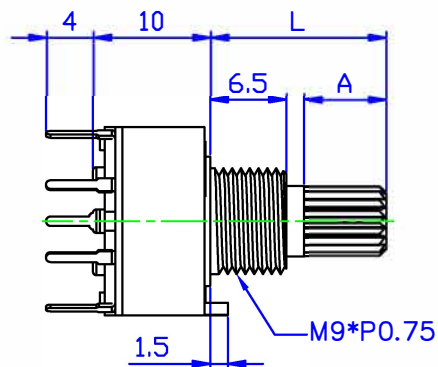
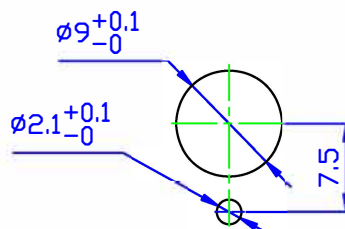
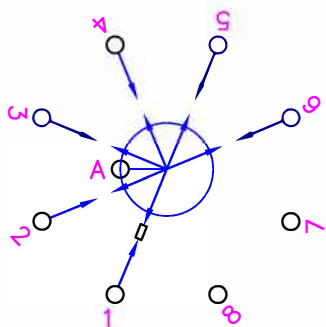


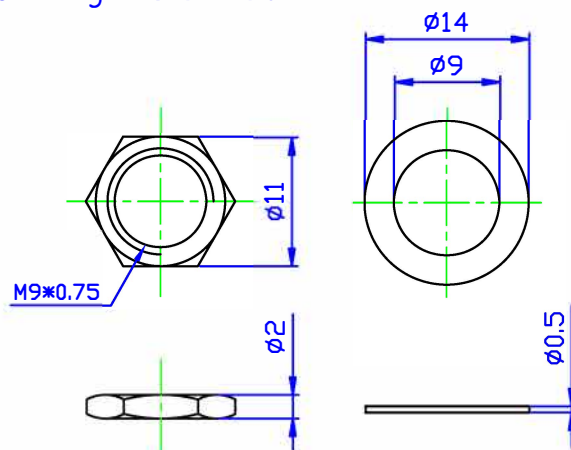
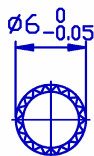
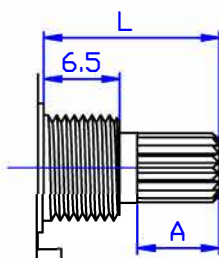
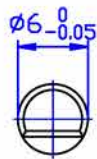
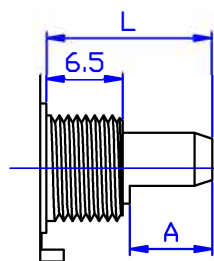
Shaft shown in full CCW position



Mounting hole detail



Casing hole detail



L	15.0	20.0
A	7.0	12.0

L	15.0	20.0
A	7.0	12.0

1			NAME	RS16-1-1-6P-X		
2			DRAWING NO	RS16P116		
3						
NO	DATE	DESCRIPTION	DRAWN BY	CHECK BY	APPROVED BY	
TOLERANCE		SCALE	李 忠 明			
less than 10 ±0.3		1:1				
above 10-30 ±0.5		DIMENSION				
above 30-100 ±1.0		mm				

项目 Item		系列 Series	RS16 系列
使用温度 Temperature			-20℃～85℃
最大额定功率 Max rated power			DC 60V 0.3A
电性能 Electrical Property	接触电阻 Contact resistance		50mΩ max
	绝缘电阻 Insulateon resistance		100mΩ min DC500V
	耐电压 Withstand voltage		AC 500V for 1 min
机械性能 Mechanical Property	端子强度 Teminal strength		10Ncm for 1 min
	旋转力矩 Ratating forque		≥50Ncm
	耐振性能 Withstand vibration property		10～55～10Hz/至、全振幅 1.5 mm、x、y、z 方向各两小时 10～55～10Hz/swing1.5 mm、x、y、z direction 2 hours
	焊接性能 Welding property		温度 T≤260℃；时间 t ≤3s
	焊接 耐热性能	手工焊接 Hand soldering	350℃±10℃ 5s
		浸焊 Dip-soldering	260℃±5℃ 3±1s
		回流焊接 Reflow soldering	_____
机械耐久性能 Mechanical lasting quality	无负荷机械寿命 No-load mechanical life		10, 000cycles(周) 70mΩ max



技术参数 RS16

specification

系列 series		RS16 系列 series
项目 item		
使用温度 temperature		-10℃ to 60℃
最大额定功率 Max.rated power		0.3A 60VDC
电 性 能 electrical property	接触电阻 contact resistance	50mΩ max
	绝缘电阻 Insulation resistance	100MΩ min. 500VDC
	耐电压 withstand voltage	500V AC for 1 min.
机械性能 Mechanical property	端子强度 terminal strength	5N for 1min
	旋转力矩 Rotaing torque	0.3-0.5N
	耐振性能 Withstand vibration property	10 ~ 55 ~ 10Hz/至、全振幅 1.5mm、X.Y.Z 方向各 2 小时 10 ~ 55 ~ 10Hz /swing 1.5mm 、 X.Y.Zdirection 2hours

	焊接性能 Welding property		230±5℃ 3±0.5s
	焊接耐热性能 soldering and heat resisting property	手工焊接 Handing soldering	360±10℃ 0.3s
		浸 焊 Dip-soldering	260±5℃ 3±1s
		回流焊接 Reflow soldering	—————
机械耐久性能 Mechanical endurance	无负荷机械寿命 No-load mechanical life		15000cycles(周) 70 mΩ max
	负荷寿命 额定功率 Mechanical life and rated power		15000cycles(周) 100 mΩ max
耐环境性能 environment property	耐寒性能 Anti-freezing property		-20±2℃ for 96h
	耐热性能 Heat resisting property		85℃ for 96h
	耐湿性能 Moisture-proof property		40±2℃,90 to 95%RH for 96h