


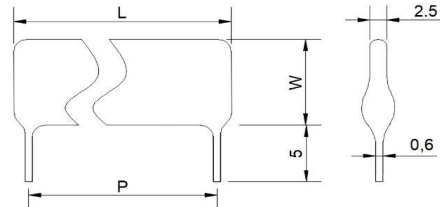

**HIGH STABILITY, ULTRA HIGH PRECISION**

**金属釉膜超高阻值电阻器**

**CUSTOMERS ORIENTED METAL GLAZE FILM RESISTORS**

### QUICK REFERENCE DATA

Type	RGC	型号
Standard applied	Q\SLC025-2015	适用标准
Rated dissipation, $P_{70}$	0.5W~2.5W	70°C下额定功率
Maximum operating voltage $U_{max}$	500V~20,000V <sub>DC</sub>	$U_{max}$ 额定工作电压
Resistance range	150k~2GΩ	标准阻值范围
Tolerance	F(±1.0%); G(±2.0%); J(±5.0%); K(±10%)	精度
Temperature coefficient	±50ppm/°C; ±100ppm/°C; ±300ppm/°C;	温度系数
Operating Temperature range	-55°C~25°C; 25°C~125°C	工作环境温度
Thermal Resistance	160k/W ~ 20k/W	热阻抗
Rapid change temperatuer	0.50%	温度快速变化试验
Moisture resistance	0.05	耐湿试验
Endurance at 70°C	5%	70°C 寿命试验

Dimension	±0.5(mm)		±0.5(mm)	尺寸
  				

Unless otherwise specified, all values are tested at: Temperature: 21°C to 25°C; Relative humidity: 45% to 60%.

All resistance are calibrated at 100Vdc. Calibration at other voltage is available upon request.