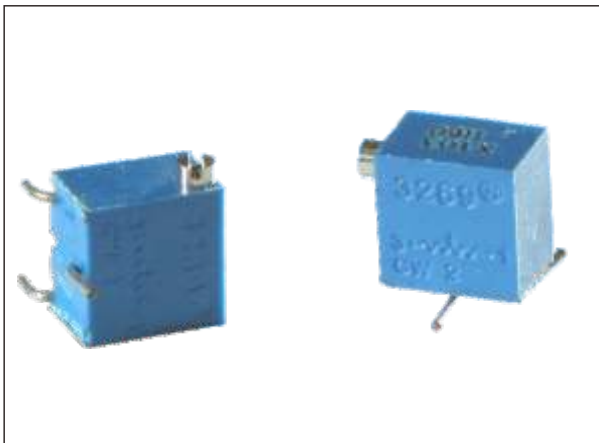


# 3269系列玻璃釉电位器



## ● 特点 Feature

标称阻值范围 (Standard Resistance Range):  $10\Omega$ - $2M\Omega$

阻止允许偏差 (Resistance Tolerance):  $\pm 5\%$ ,  $\pm 10\%$

终端电阻 (Terminal Resistance):  $\leq 1\%R$  或  $2\Omega$

接触电阻变化 (Contact Resistance Variation):  $\leq 3\%R$  或  $3\Omega$

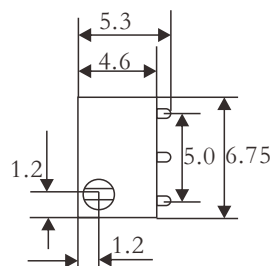
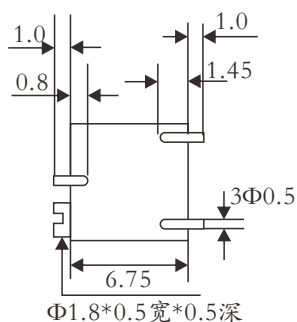
绝缘电阻 (Insulation Resistance):  $R1 \geq 1G\Omega$

耐电压 (Withstand Voltage):  $101.3kPa$   $600V$   $8.5kPa$   $250V$

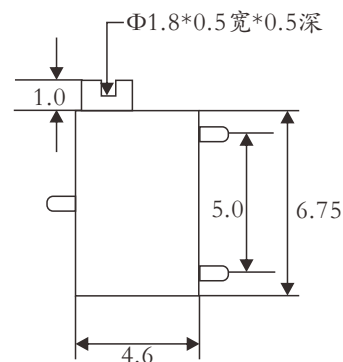
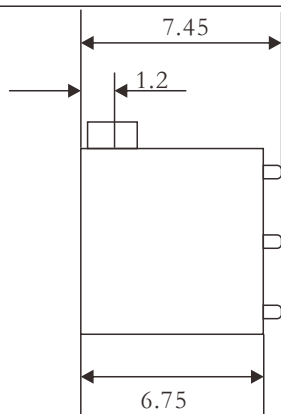
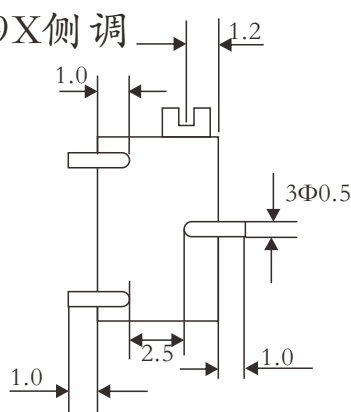
有效电行程 (Effective Electrical Travel):  $12 \pm 2$ 圈(cycles)

## ● 外形尺寸 Dimensions

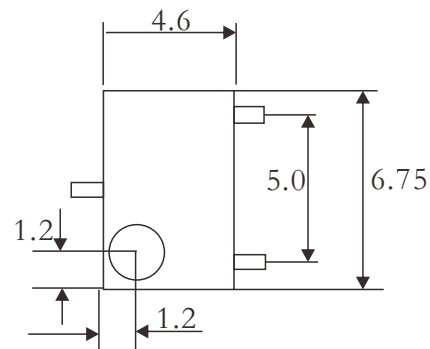
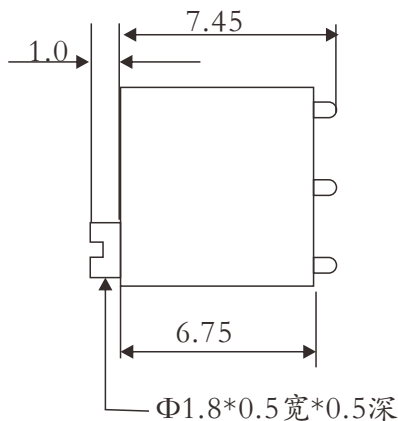
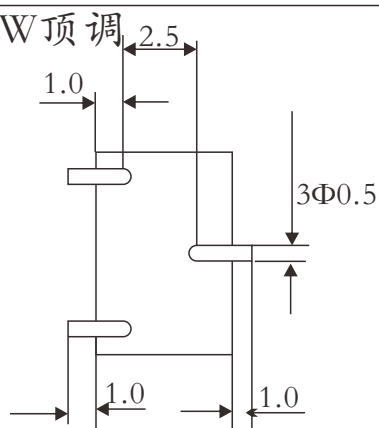
3269P侧调



3269X侧调



3269W顶调



# 3269系列玻璃釉电位器

## 参考规格Reference Standards

JIS C 5201-1

## 功率、阻值范围与耐电压Power And Resistance etc

规格	功率(W)	阻值范围( $\Omega$ )	误差值	温度系数PPM/ $^{\circ}$ C	最高工作电压(V)	工作温度范围
3269	0.25W	10 $\Omega$ ~2M $\Omega$	$\pm 5\% \sim \pm 10\%$	$\pm 100\text{ppm}/^{\circ}\text{C}$ $\pm 250\text{ppm}/^{\circ}\text{C}$	200V	-55 $^{\circ}\text{C} \sim +125^{\circ}\text{C}$

## 性能Performance

额定功率 (最高工作电压200V) (Rated Power):	+70 $^{\circ}\text{C}$ 0.25W; +125 $^{\circ}\text{C}$ 0W
工作温度范围 (Temperature Range) :	-55 $^{\circ}\text{C} \sim +125^{\circ}\text{C}$
电阻温度系数 (Temperature Coefficient):	$\pm 250$ 、 $\pm 100\text{ppm}/^{\circ}\text{C}$
温度变化 (Temperature Variation) :	$\Delta R \leq \pm 2\%R$ , $\Delta (U_{ab}/U_{ac}) \leq \pm 1\%$
碰撞 (Collision):	390m/s <sup>2</sup> 、4000次 $\Delta R \leq \pm 1\%R$
振动 (Vibration):	10~500HZ, 0.75mm或98m/s <sup>2</sup> , 6h $\Delta R \leq \pm 1\%R$ , $\Delta (U_{ab}/U_{ac}) \leq \pm 2\%$
气候顺序 (Climate Category):	$\Delta R \leq \pm 3\%R$ , $R1 \geq 100M\Omega$
70 $^{\circ}\text{C}$ 电气耐久性 (Electrical Endurance at 70 $^{\circ}\text{C}$ ):	0.25W、1000h、 $\Delta R \leq \pm 3\%R$
机械耐久性 (Mechanical Endurance)	200圈(cycles) $\Delta R \leq \pm 3\%R$
稳态湿热 (Steady Damp-heat):	$\Delta R \leq \pm 3\%R$ , $R1 \geq 100M\Omega$
总机械行程 (Total Mechanical Travel)	12 $\pm 2$ 圈(cycles)
起动力矩 (Starting Torque)	$\leq 25\text{mN}\cdot\text{m}$
止档力矩 (Clutch Torque)	$\leq 25\text{mN}\cdot\text{m}$

## 料号编号 Ordering Information

例 example

3269	0.25	J	10R00	温度系数
产品名称	功率	精度	阻值Ohm	PPM/ $^{\circ}\text{C}$
3269W 3269X 3269P	0.25=0.25W	$\pm 5\%$ , $\pm 10\%$	10R00=10 $\Omega$ 10K00=10K $\Omega$	$\pm 100\text{ppm}/^{\circ}\text{C}$ $\pm 250\text{ppm}/^{\circ}\text{C}$