

## 3329H 型玻璃釉预调电位器技术承认书

### 电气特性 Electrical Characteristics

标称阻值范围 (Range of normal resistance) :  $50\Omega - 2M\Omega$

阻值允许偏差 (Resistance tolerance):  $\pm 10\%$

终端电阻 (Terminal resistance):  $\leq 5\%R$  或  $5\Omega$

接触电阻变化(Contact resistance variation):  $CRV \leq 5\%R$  或  $5\Omega$

耐电压(Withstand Voltage):  $101.3kPa$   $500V$ ,  $8.5kPa$   $315V$

绝缘电阻(Insulation resistance):  $R_i \geq 1G\Omega$  ( $100V_{ac}$ )

有效电行程(Effective electrical travel):  $210^\circ \pm 10^\circ$

### 环境特性 Environment Characteristics

额定功率(Rated Power)( $250V$  max):  $0.5W$   $70^\circ C$ ,  $0W$   $125^\circ C$

温度范围(Temperature range):  $-55^\circ C \sim +125^\circ C$

温度系数(TCR):  $\pm 250ppm/\text{ }^\circ C$

温度变化(Temperature variation):  $\Delta R \leq \pm 3\%R$ ,  $\Delta(U_{ab}/U_{ac}) \leq \pm 1\%R$

碰撞(Collision):  $390m/S^2$ ,  $4000cycles$   $\Delta R \leq \pm 3\%R$

$70^\circ C$  电气耐久性(Electrical endurance at  $70^\circ C$ ):  $0.5W$ ,  $1000h$   $\Delta R \leq \pm 10\%R$

机械耐久性 (Mechanical Endurance) :  $100$  周( $100$  cycles),  $\Delta R \leq \pm 10\%R$

恒定湿热(Steady damp-heat):  $\Delta R \leq \pm 3\%R$ ,  $R_1 \geq 100M\Omega$

### 物理特性 Physical Characteristics

总机械行程(Total Mechanical Travel):  $250^\circ \pm 10^\circ$

起动力矩(Starting Torque):  $\leq 20mN.m$

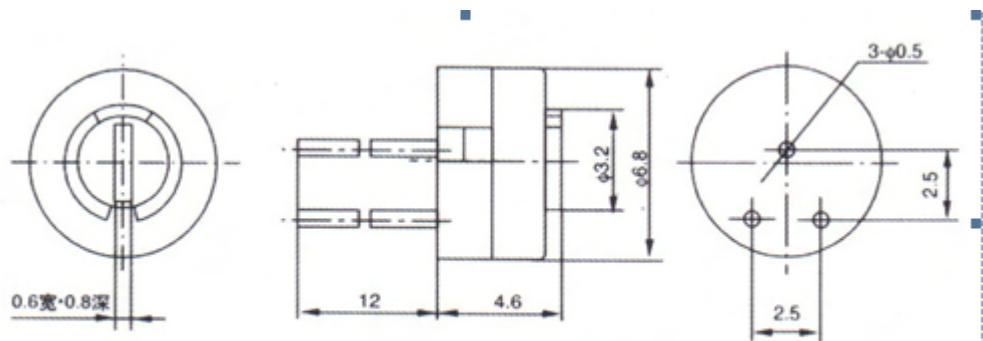
止档力矩(Clutch Torque):  $\geq 50\text{mN.m}$

标准包装(Standard Packaging): 50 只/管 (50pcs.per tube)

标志 (Mark) : 阻值允许偏差 (10%不标注)、阻值代码、产品型号

Resistance tolerance (when no identification ,it is of  $\pm 10\%$ )resistance code type

### 3329H 系列产品尺寸图:



3329H型 (顶调)

