

产品品牌博晨 (BOCHEN)

# 3266W 型玻璃釉预调电位器

## 技术承认书

拟 制: \_\_\_\_\_

审 核: \_\_\_\_\_

批 准: \_\_\_\_\_

## 3266W 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) :  $50\ \Omega$ — $2\text{M}\ \Omega$

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) :  $CRV \leq 5\%$  或  $5\ \Omega$

耐电压 (Withstand Voltage) :  $640\text{Vac}$

绝缘电阻 (Insulation resistance) :  $R_i \geq 1\text{G}(100\text{Vdc})$

有效电行程 (Effective electrical travel) :  $12 \pm 2$  圈 (cycles)

### 环境特性 Environment Characteristics

额定功率 (Rated Power) (200V max) :  $0.25\text{W}$   $70^\circ\text{C}$ ,  $0\text{W}$   $125^\circ\text{C}$

温度范围 (Temperature range) :  $-55^\circ\text{C}$ — $+125^\circ\text{C}$

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

温度变化 (Temperature variation) :  $\Delta R \leq \pm 5\%R$ ,  $\Delta (U_{ab}/U_{ac}) \leq \pm 5\%$

振动 (Vibration) :  $10$ – $500\text{Hz}$ ,  $0.75\text{mm}$ ,  $6\text{h}$

碰撞 (Collision) :  $390\text{m}/\text{S}^2$ ,  $4000$  次  $\Delta R \leq \pm 5\%R$

气候顺序 (Climate category) :  $\Delta R \leq \pm 10\%R$ ,  $R_1 \geq 100\text{M}\ \Omega$

$70^\circ\text{C}$  电气耐久性 (Electrical endurance at  $70^\circ\text{C}$ ) :  $0.25\text{W}$ ,  $1000\text{h}$   $\Delta R \leq \pm 10\%R$

恒定湿热 (Steady damp-heat) : IEC68-2-3, Ca,  $96\text{h}$   $\Delta R \leq \pm 10\%R$ ,  $R_1 \geq 100\text{M}\ \Omega$

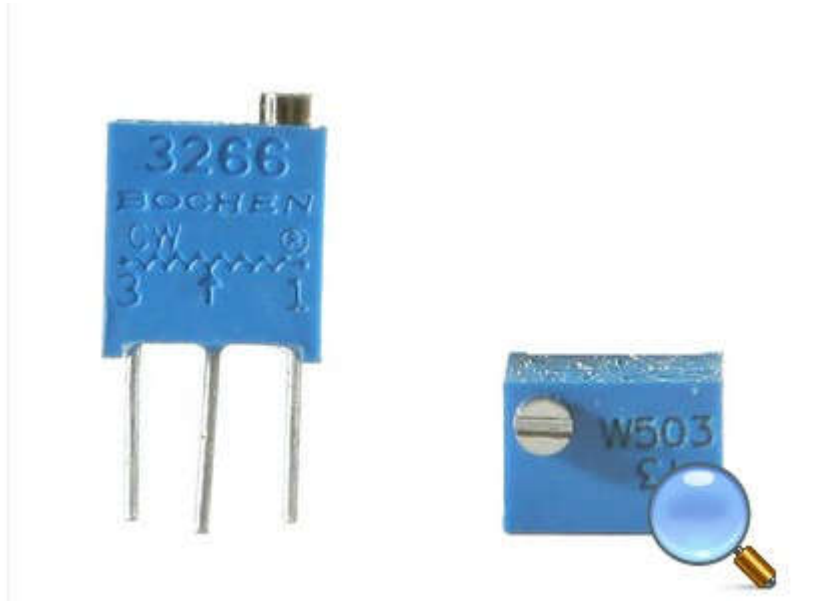
### 物理特性 Physical Characteristics

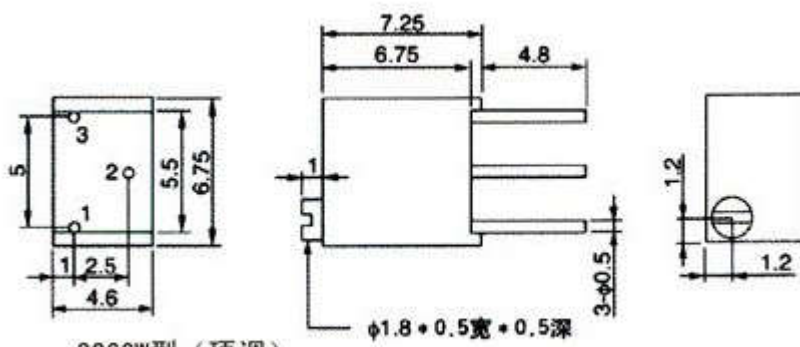
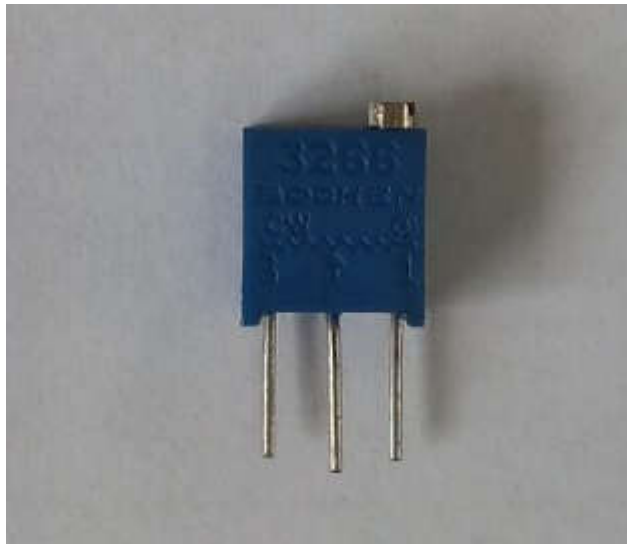
总机械行程 (Total Mechanical Travel) :  $12 \pm 2$  圈 ( $12 \pm 2$  turns)

起动力矩 (Starting Torque) :  $\leq 30\text{mN}\cdot\text{m}$

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





3266W型 (顶调)