
Datasheet of Trimming Potentiometer

3362P

★Electrical Characteristics

Range of normal resistance: 10Ω — $5M\Omega$

Resistance tolerance: $\pm 5\%$, $\pm 10\%$

Terminal resistance: $\leq 1\%R$ or 2Ω

Contact resistance variation: $CRV \leq 1\%R$ or 2Ω

Withstand Voltage: 101.3kPa 500V, 8.5kPa 350V

Insulation resistance: $R1 \geq 1G\Omega$ (100Vac)

Effective electrical travel: $210^\circ \pm 10^\circ$

★Environment Characteristics

Rated Power (250V max): 0.5W 70°C, 0W 125°C

Temperature range: $-55^\circ\text{C} \sim +125^\circ\text{C}$

TCR: $\pm 100\text{ppm}/^\circ\text{C}$, $\pm 250\text{ppm}/^\circ\text{C}$

Temperature variation: $\Delta R \leq \pm(2\%R + 0.1\Omega)$, $\Delta(U_{ab}/U_{ac}) \leq \pm 1\%R$

Collision: 390m/S², 4000cycles $\Delta R \leq \pm 1\%R$

Electrical endurance at 70°C : 0.5W, 1000h $\Delta R \leq \pm 10\%R$ $\Delta(U_{ab}/U_{ac}) \leq 10\%$

Mechanical Endurance: 200 cycles, $\Delta R \leq \pm 10\%R$

Steady damp-heat: $\Delta R \leq \pm 3\%R$, $R_1 \geq 100M\Omega$

★Physical Characteristics

Total Mechanical Travel: $250^\circ \pm 10^\circ$

Starting Torque: $\leq 20mN.m$

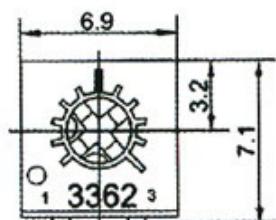
Clutch Torque: $\geq 50mN.m$

Standard Packaging: 50pcs per tube

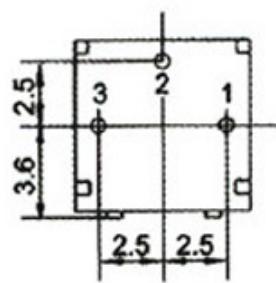
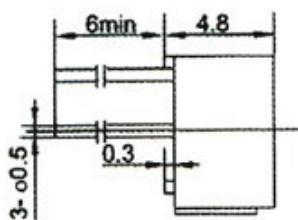
3362P Image



Dimension



顶调式



3362P型