

Trimming Potentiometer 3266X Series

Electrical Characteristics

- Range of normal resistance: 50Ω — $2M\Omega$
- Resistance tolerance: $\pm 10\%$, $\pm 5\%$
- Terminal resistance: $\leq 5\%R$ 或 5Ω
- Contact resistance variation: $CRV \leq 5\%$ 或 5Ω
- Withstand Voltage: $640V_{ac}$
- Insulation resistance: $R_i \geq 1G(100V_{dc})$
- Effective electrical travel: 12 ± 2 cycles
- Rated Power $200V$ max: $0.25W$ $70^\circ C$, $0W$ $125^\circ C$
- Temperature range: $-55^\circ C$ — $+125^\circ C$
- TCR: $\pm 250ppm/^\circ C$, $\pm 100ppm/^\circ C$
- Temperature variation: $\Delta R \leq \pm 5\%R$, $\Delta(U_{ab}/U_{ac}) \leq \pm 5\%$
- Vibration: $10-500Hz$, $0.75mm$, $6h$
- Collision: $390m/S^2$, 4000 次 $\Delta R \leq \pm 5\%R$
- Climate category: $\Delta R \leq \pm 10\%R$, $R_1 \geq 100M\Omega$
- Electrical endurance at $70^\circ C$: $0.25W$, $1000h$ $\Delta R \leq \pm 10\%R$
- Steady damp-heat: IEC68-2-3, Ca, $96h$ $\Delta R \leq \pm 10\%R$, $R_1 \geq 100M\Omega$
- Total Mechanical Travel: 12 ± 2 12 ± 2 turns
- Starting Torque: $\leq 30mN.m$
- Standard Packaging: 50pcs.per tube

