

17型标准回转电位器

17mm SIZE STANDARD ROTARY POTENTIOMETERS

机械的性能 (Mechanical characteristics)

项目 Items	R171系列
全回转角度: Total rotational angle	260° ±10°
回转力矩: Rotational torque	15 ~ 200gf. cm
回转止动强度: Rotational stopper strength	3Kgf. cm MIN
轴押引强度: Push-pull strength	8Kgf MIN
开关工作角度: Switch Working Angle	40° ±5°
开关工作动力: Switch Working Torque	150 ~ 450gf. cm

电气的性能 (Electrical characteristics)

全阻抗值: Total resistance	100Ω ~ 1MΩ
全阻抗值容许差: Total resistance tolerance	± 20%
残留阻值: Residual resistance	R ≤ 10KΩ 10Ω 10K < R < 250KΩ 20Ω R ≥ 250K 0.1% max. of total resistance
抵抗变化特性: Resistance taper	A,B,C,D
定格电力: Ratings power	B: 0.1W A、C: 0.05W
最高使用电压: Maximum operating voltage	B: AC200V A、C: AC150V
滑动杂音: Slider noise	未滿100mV less than 100mV
开关承受负载: Switch Power Rating	1.0A at AC/DC 12V
开关接触电阻: Switch Contact Resistance	未滿50mΩ less than 50mΩ
绝缘抵抗: Insulation resistance	50MΩ min. at 500V DC
耐电压: Voltage proof	1 minute at 500V AC
回转寿命: Rotational life	10,000 cycles