



Shaft Shown in Full CCW. Position

Dimensions (In.)
(except where noted)

Specifications:

- Resistance element: carbon composition
- Resistance tolerance: $\pm 20\%$
- Rated wattage: 0.1W
- Rotation angle: $260^\circ \pm 5^\circ$
- Rotational torque: 20~200gf-cm
- Anti-rotational torque: 3Kgf-cm/min.
- Withstand voltage: 500VAC for 1 minute
- Rotational noise: 57mV
- Rotational life: 15,000 cycles
- Insulation resistance: $>50M\Omega$ @ 500VDC
- Operation temperature: -10°C to $+70^\circ\text{C}$
- Taper: linear
- Rated voltage: 200V

Mouser Stock No.	Value (Ω)
31CA205	500
31CA301	1K
31CA305	5K
31CA401	10K
31CA405	50K
31CA501	100K