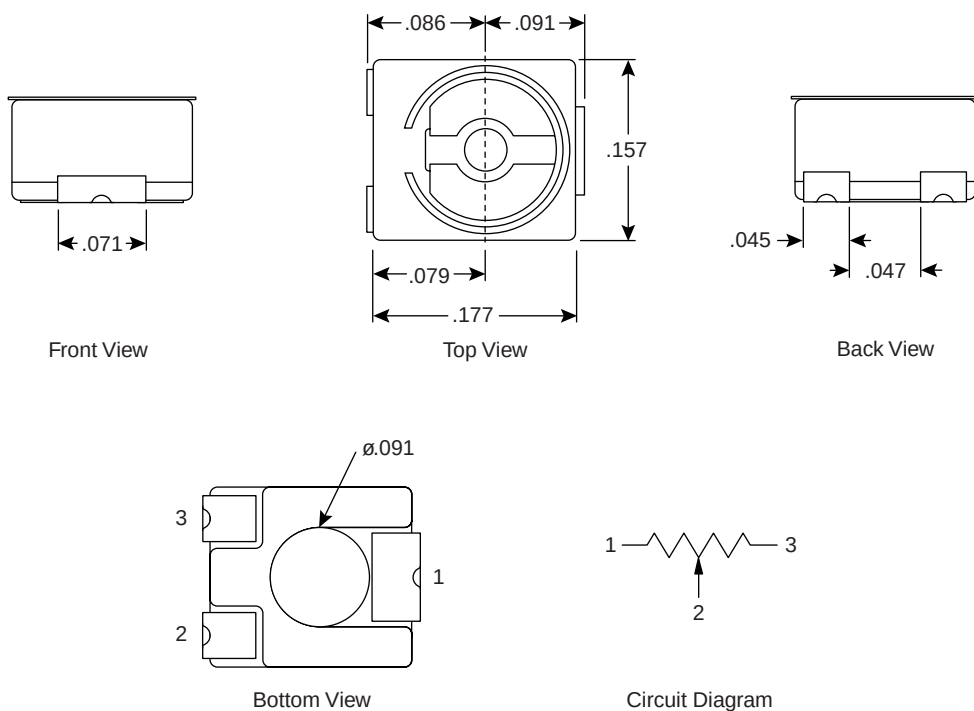




Dimensions (In.)

Specifications:

- Type: surface mount chip
- Tolerance: $\pm 25\%$
- Temperature coefficient: $\pm 250\text{ppm}/^\circ\text{C}$ @ $-20^\circ\text{C} \sim +80^\circ\text{C}$
- Taper: linear
- Operating voltage: 20VDC or AC RMS, max.
- Resolution: essentially infinite
- Contact resistance variation: .5% nom.
- Adjustment range: 15%~85% of rotation
- Power rating: .1W @ 70°C max.
- Rotation torque: 15~170gfcmm
- Rotation: 1 turn, $260^\circ \pm 20^\circ$
- Weight: 0.11gm
- Temperature range: $-20^\circ\text{C} \sim +85^\circ\text{C}$
- Rotational life: 20 cycles
- Load life: $\Delta R \leq 5\%$ after 500 hrs.
- Sealing: sealed for dip and wave soldering until silicone seal is removed
- Values: 500, 1K, 2K, 5K, 10K, 20K, 50K, 100K, 200K, 500K, 1M