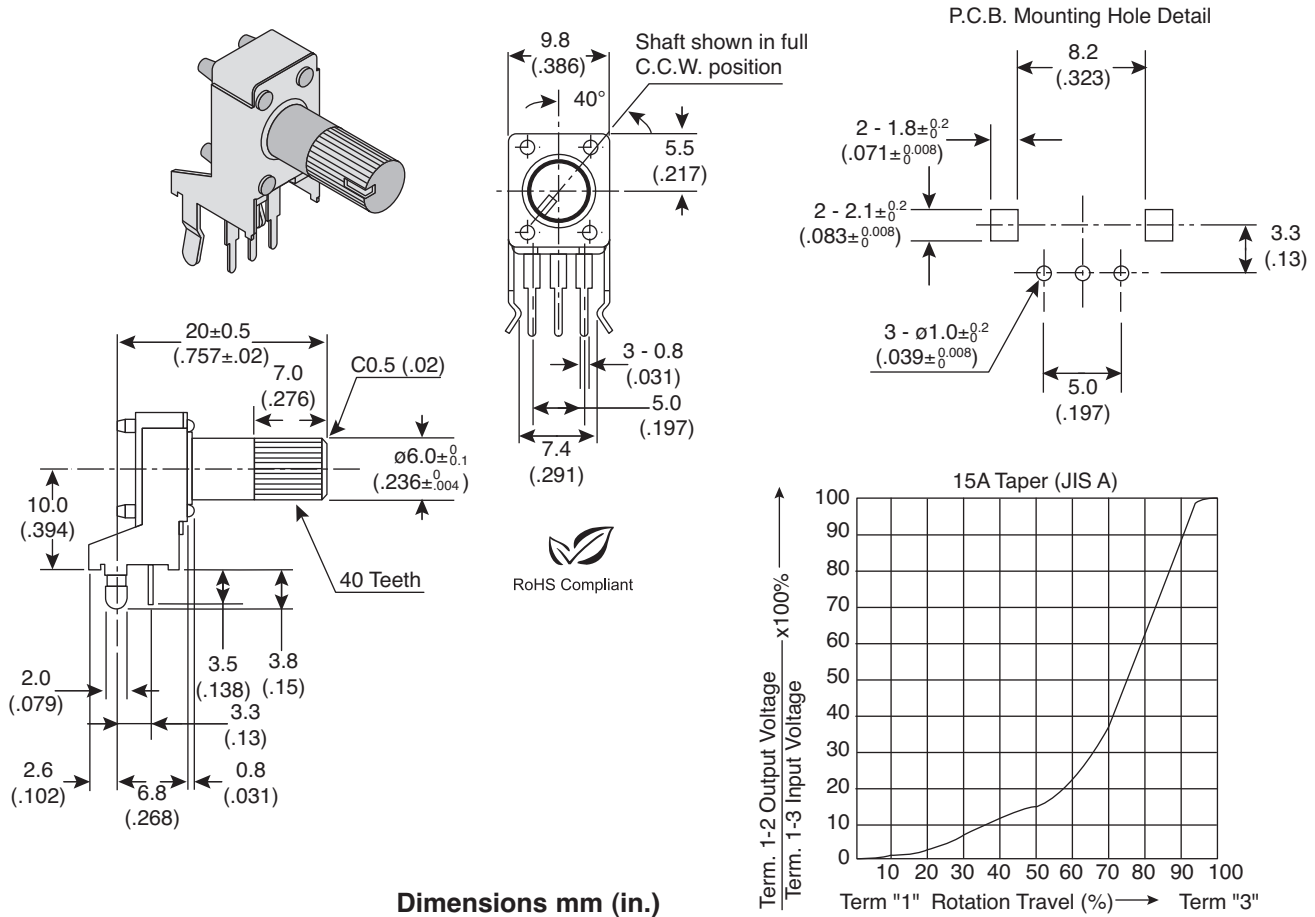




## 9mm Snap-In Audio Potentiometer

317-2081F-1K, 317-2081F-2K, 317-2081F-5K,  
317-2081F-10K, 317-2081F-50K, 317-2081F-100K,  
317-2081F-500K, 317-2081F-1M



### Specifications:

- Value ( $\Omega$ ): 1K, 2K, 5K, 10K, 50K, 100K, 500K, 1M
- Mechanical Characteristics:
  - Total rotational angle:  $280^\circ \pm 5^\circ$
  - Rotational torque: 10~100gf
  - Shaft stop strength: 3 kgf
  - Starting torque: 10~100gf-cm
- Electrical Characteristics:
  - Tolerance:  $\pm 30\%$
  - Rated wattage: 0.05W
  - Maximum working voltage: AC 50V, DC20V
  - Noise (refer to JIS C6443):  $> 100$  mV
  - Insulation resistance: 100M $\Omega$  min. @ DC250 volts
  - Taper: Audio
  - V.R. life: 10,000 Cycles
  - Click life: 5,000 Cycles
  - Note: Meet or exceed JISC 6443 Requirements
- RoHS Compliant
- Electrical Characteristics:
  - Tolerance:  $\pm 30\%$
  - Rated wattage: 0.05W
  - Maximum working voltage: AC 50V, DC20V
  - Noise (refer to JIS C6443):  $> 100$  mV
  - Insulation resistance: 100M $\Omega$  min. @ DC250 volts
  - Taper: Audio
  - V.R. life: 10,000 Cycles
  - Click life: 5,000 Cycles
  - Note: Meet or exceed JISC 6443 Requirements