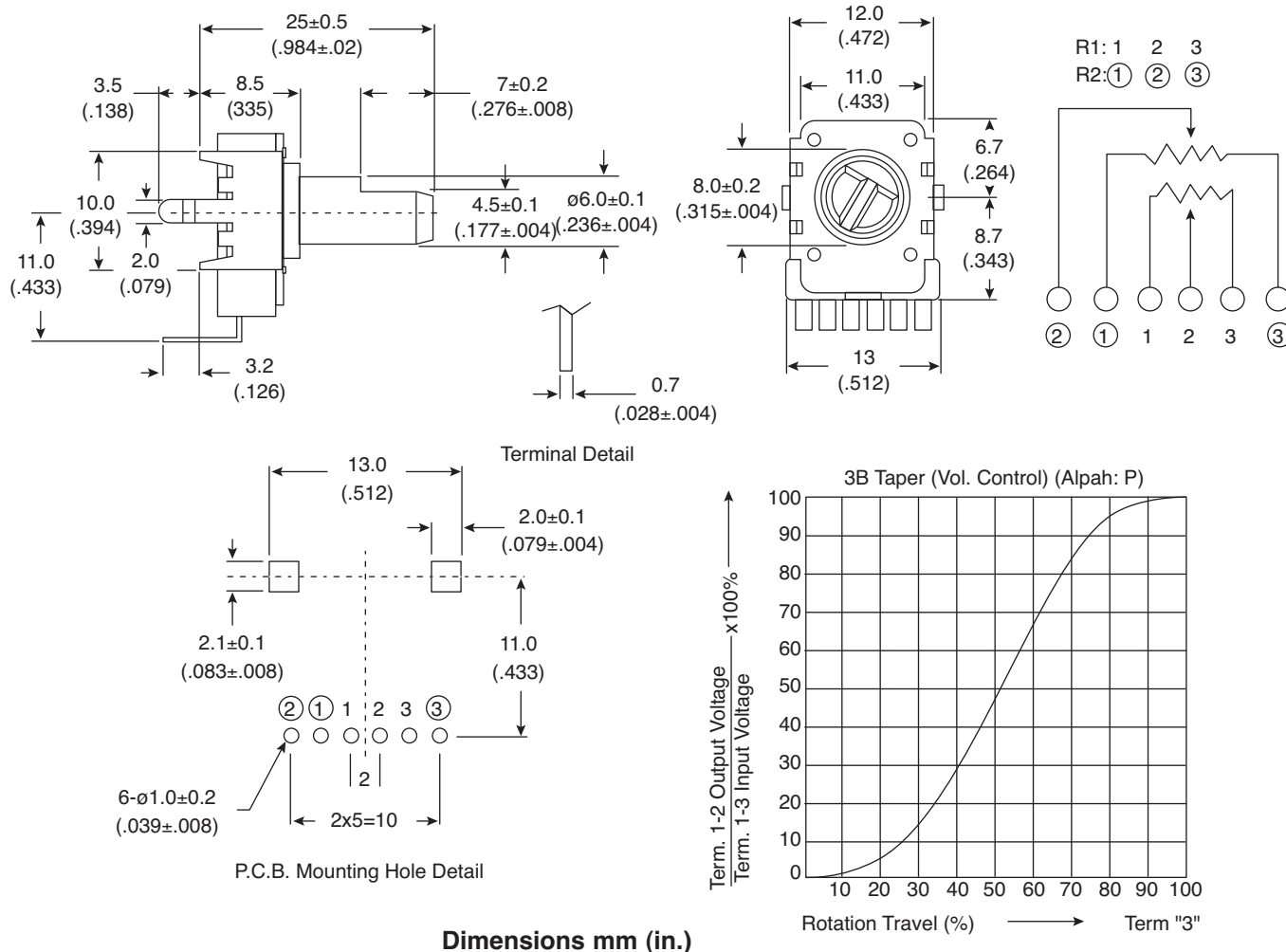




## Potentiometers

317-2200F-1K, 317-2200F-2K, 317-2200F-5K,  
317-2200F-10K, 317-2200F-50K, 317-2200F-100K,  
317-2200F-500K, 317-2200F-1M



Dimensions mm (in.)

### Specifications:

- Value ( $\Omega$ ): 1K, 2K, 5K, 10K, 50K, 100K, 500K, 1M
- Mechanical Characteristics:
  - Overall rotation angle:  $300 \pm 5^\circ$
  - Operation torque: 20~200 gf-cm. (rotational speed  $60^\circ/1$  sec)
- Electrical Characteristics:
  - Overall resistance range: K $\Omega$ ~500K $\Omega$  (tolerance  $\pm 20\%$ )
  - Power rating: 0.05W
  - Taper: Linear
  - Rotation noise (refer to JIS): 100mV max. (W :250mV max)
  - Insulation resistance: 100M $\Omega$  min. at DC 250 volts
  - Dielectric test: Units shall be designed to withstand 300V AC between resistance elements and case for a period of one minute without damage or arcing.

Maximum operating voltage: 50V AC this potentiometer is designed for AC voltage only.

- Endurance Characteristics:
  - Rotational life: More than 15,000 cycles
- RoHS Compliant
- Dual unit, single shaft