



### Dimensions (In.)

#### Specifications:

- Type: 9mm single turn cermet
- End stop strength: 1KgF-cm min.
- Starting torque: 35mNm max.
- Mechanical adjustment: 1 turn-260° nominal
- Weight: 0.8gms
- Adjustment shaft material: polyamide type 6 nylon
- STD resistance tolerance:  $\pm 20\%$
- End resistance: 2%
- Wiper current: 50mA max.
- Power rating: .5W @ 70°C derating to zero @ 100°C
- Max working voltage: 200VDC or AC RMS, max.
- Rotational noise (CRV): 3% max.
- Temperature coefficient:  $\pm 250$  ppm/°C max.
- Temperature range: -25°C to +100°C
- Rotational life: 100 cycles min.
- Load life @ 70°C:  $\Delta R$  5% after 1000 hrs.
- Soldering time: 350°C $\pm$ 10°C 3 sec max.
- Sealing: dust proof
- Values: 500, 1K, 5K, 10K, 20K, 50K, 100K, 1M