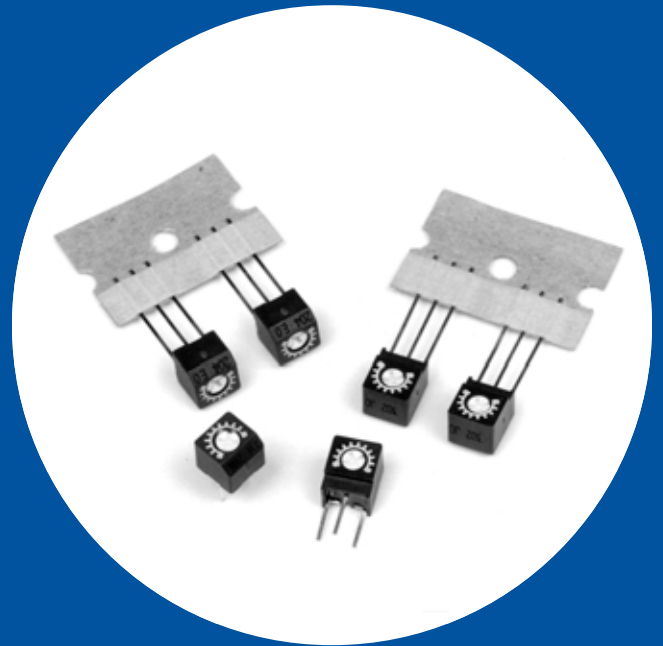


## Commercial miniature 6 mm square cermet trimmer potentiometer

- Easy and stable adjustment
- Auto solder, ultrasonic cleaning, immersion cleaning available
- Variety of terminal pitches
- Cross-slot knob for ease of adjustment
- Auto insertion with radial taping



## Electrical and Mechanical Specifications

### Taper

Linear

### Resistance Range

10 ohms to 2 megohms  
(See Resistance Code Table)

### Resistance Tolerance

± 20%

### Residual Resistance

Less than 1% of the total resistance or  
3 ohms, whichever is greater

### Power Rating

0.5 watt at 70°C, 0 watts at 125°C

### Maximum Working Voltage

200 V or  $\sqrt{PR}$  = whichever is less

### Temperature Range

-55°C ~ +125°C

### Temperature Coefficient

±100 ppm/°C (except 10 ohms ≈ +200 ppm/°C)

### Noise (Contact Resistance Variation)

Less than 3% of total resistance or 3 ohms,  
whichever is greater

### Insulation Resistance

DC 500 V, 1000 megohms, minimum

### Dielectric Strength

AC 500 V 1 minute

### Rotation Angle

250° ± 10°

### Operation Torque

20 mN•m, maximum

### Stop Strength

50 mN•m, maximum

