



POTENTIOMETERS

3362 CERMET TRIMMING POTENTIOMETER

FEATURES

- Singel-turn / Cermet/ Industrial&MIL/ Sealed
- Tube and Bag packaging available
- 2 Terminal Styles

ELECTRICAL CHARACTERISTICS

Standard Resistance Range
100 ohms to 1 megohms
 Resistance Tolerance..... $\pm 10\%$ Std.
 Absolute Minimum Resistance
 1%R or 2 ohms Max.
 Contact Resistance Variation
 1%R or 3 ohms Max.
 Insulation Resistance.....500 Vdc
 1,000 megohms Min.
 Withstanding Voltage
900 Vac sea level
 Effective Travel.....>70% total travel.

ENVIRONMENTAL CHARACTERISTICS

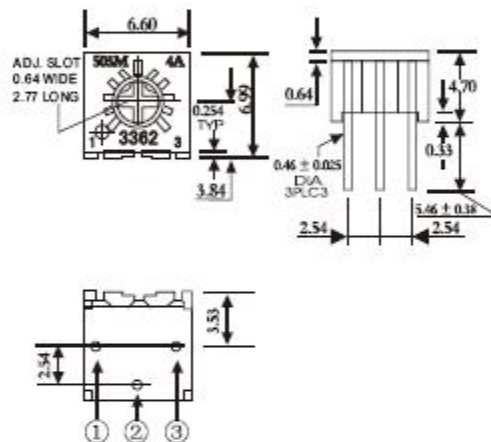
Power Rating(300 Volts Max.)
 70°C.....0.5Watt
 125°C.....0Watt
 Temperature Range
-55°C to +125°C
 Temperature Coefficient..... 100ppm/°C
 Load Life
 1,000 hours 0.5Watt at 70°C
 ($\Delta R \leq \pm 3\%R$, $CRV \leq 3\%R$)
 Humidity.....96 hours
 ($\Delta R \leq \pm 2\%R$, $IR \geq 10$ megohms)
 Rotation life.....200 Cycles
 ($\Delta R \leq \pm 4\%R$, $CRV \leq 3\%R$)

PHYSICAL CHARACTERISTICS

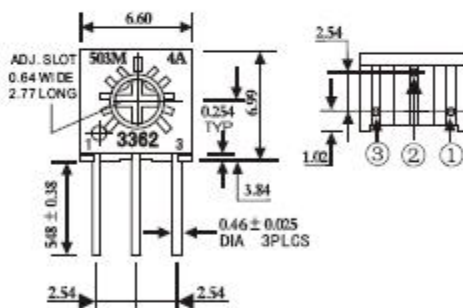
Total travel.....270° $\pm 10^\circ$
 Torque.....30mN.m Max.
 Terminals.....Solderable pins
 Marking.....Resistance Code
 Tolerance
 Products Model & Style
 Trademark
 Standard Packaging..... 100 PCS. Per bag
 50 PCS. Per tube

PRODUCT DIMENSIONS mm

3362P



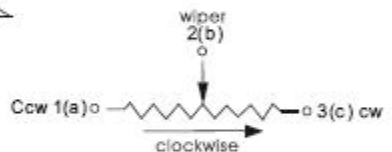
3362W



Tolerance is ± 0.25 , if no identification

HOW TO ORDER

Model 3362-P
 Style -103
 Resistance Code -K
 Tolerance _____



STANDARD RESISTANCE TABLE

Resistance (ohms)	Resistance Code
100	101
200	201
500	501
1,000	102
2,000	202
5,000	502
10,000	103
20,000	203
50,000	503
100,000	104
200,000	204
500,000	504
1,000,000	105

Popular values listed in the table,
 Special resistance available.