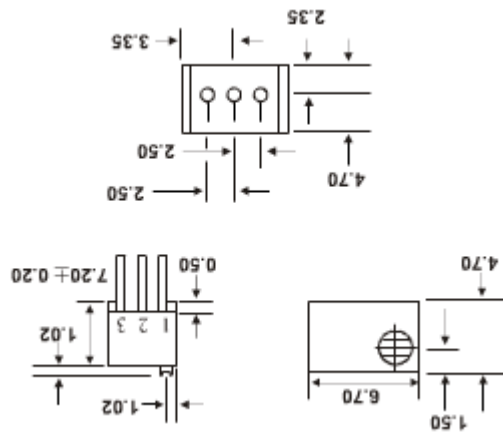


3266Y

## 7.2x6.7 Square/Multiturn/Trimming Potentiometer

-- 3266Y --

..... Common Dimensions .....

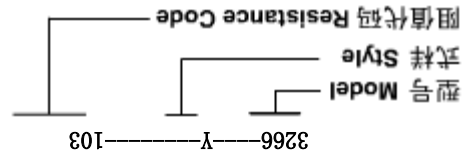


Resistance Code Resistance (ohms)

100	10
200	20
500	50
101	100
201	200
501	500
102	1,000
202	2,000
502	5,000
103	10,000
203	20,000
253	25,000
503	50,000
104	100,000
204	200,000
254	250,000
504	500,000
105	1,000,000
205	2,000,000

Special resistances available

How To Order



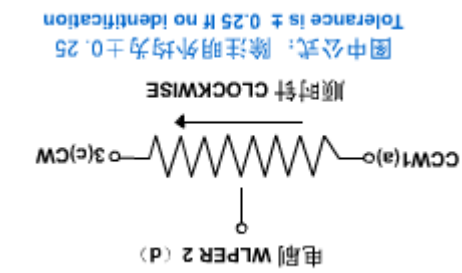
### Physical Characteristics

Starting Torque.....  $\leq 35\text{mN}\cdot\text{m}$   
 Marking.....when no identification, it is  $\pm 10\%$   
 Electrical Endurance at 70°C.....  
 $\Delta R \leq 10\%R, R1 \geq 100M\Omega, CRV \leq 3\%$  or  $5\Omega$   
 $\Delta R \leq 10\%R, CRV \leq 3\%$  or  $5\Omega$   
 Rotational Life.....200cycles  
 Collision..... $390\text{m/s}^2, 400\text{cycles}$   
 $\Delta R \leq 5\%R, \Delta(Uab/Uac) \leq 7.5\%R$   
 Vibration..... $500\text{Hz}, 0.75\text{mm}, 6\text{h}, 10 \sim$   
 Temperature Variation..... $-55^\circ\text{C}, 30\text{min}, +125^\circ\text{C}$   
 Temperature Coefficient..... $\pm 250\text{ppm}/^\circ\text{C}$   
 Temperature Range..... $-55^\circ\text{C} \sim 125^\circ\text{C}$   
 Power Rating, 315 volts max..... $0.25\text{W}@70^\circ\text{C}, 0\text{W}@125^\circ\text{C}$

### Environmental Characteristics

Standard Resistance Range..... $50\Omega \sim 2M\Omega$   
 Resistance Tolerance..... $\pm 10\%$   
 Absolute Minimum Resistance..... $\leq 1\%R$  或  $10\Omega$   
 Contact Resistance Variation..... $CRV \leq 3\%$  或  $5\Omega$   
 Insulation Resistance..... $R1 \geq 1G\Omega(100\text{Vac})$   
 Withstand Voltage.....500Vac  
 Effective Travel.....12 turns nom

### Electrical Characteristics



图中公式：除注明外均为  $\pm 0.25$   
 Tolerance is  $\pm 0.25$  if no identification