

How To Order
1000h, $\Delta R \leq 10\%R$, $CRV \leq 3\%$ or 5Ω
 70°C.....0.5W@70°C

Electrical Endurance at
 Collision.....390m/s², 4000cycles, $\Delta R \leq 5\%R$

..... $\Delta R \leq 5\%R$, $\Delta(Uab/Uac) \leq 7.5\%$
 500Hz, 0.75mm, 6h,
 Vibration.....10~

..... $\Delta R \leq 5\%R$, $\Delta(Uab/Uac) \leq 5\%$
30min 5cycles

55°C, 30min, +125°C
 Temperature Variation.....-

Temperature Coefficient..... $\pm 50ppm/^\circ C$
 125°C

Temperature Range.....-55°C~

Power Rating, 315 volts max
0.5W@70°C, 0W@125°C

Environmental Characteristics

Effective Travel.....28 turns nom

Voltage.....640Vac

Withstand
 (100Vac)

Insulation Resistance..... $R1 \geq 1G\Omega$

5 Ω

Contact Resistance Variation..... $CRV \leq 3\%$ 或

10 Ω

Absolute Minimum Resistance..... $\leq 1\%$ 或

Tolerance..... $\pm 10\%$

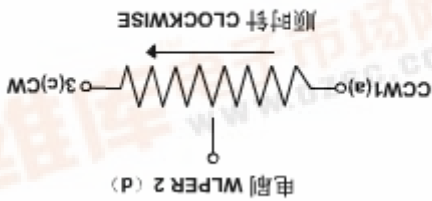
Resistance

2M Ω

Standard Resistance Range.....50 Ω ~

Electrical Characteristics

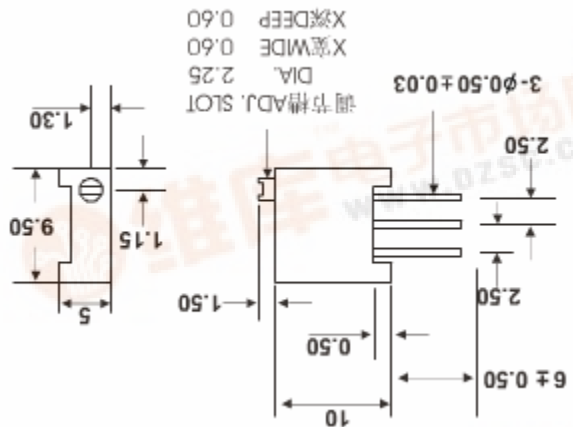
图中公式：除注明外均为 ± 0.25
 Tolerance is ± 0.25 if no identification



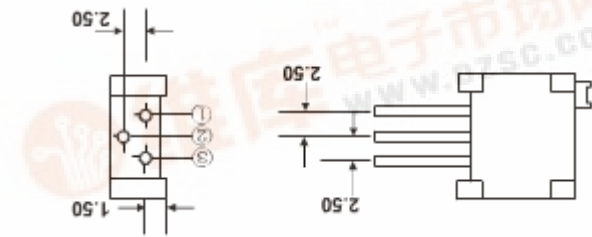
Special resistances available

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
503	50,000
104	100,000
204	200,000
504	500,000
105	1,000,000
205	2,000,000

Standard Resistance Table



Mutual dimension



Install dimension

10×9.5 Square/Multiturn/Trimming Potentiometer

-- 3296Y --

3296Y

