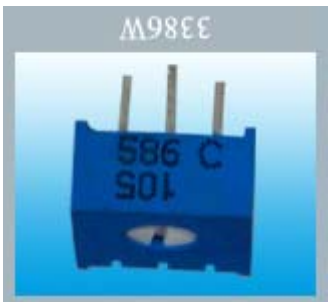
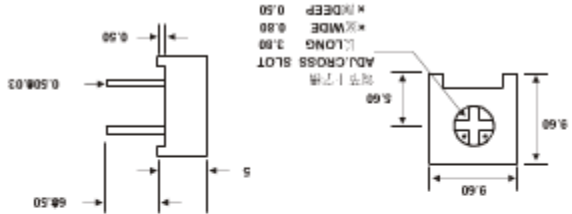
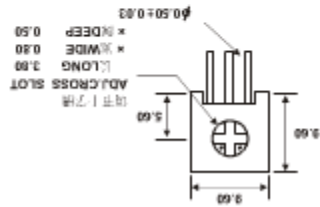


9.6x9.6 Square/ Single Turn /Trimming Potentiometer

-- 3386W--



..... Mutual dimension.....



Standard Resistance Table

Resistance (Ohms) Resistance Code

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

Special resistances available

| Environmental Characteristics | |
|---|--|
| Insulation Resistance..... $R_1 \geq 1G\Omega$ | |
| (100Vac) | |
| Withstand Voltage.....600Vac | |
| Effective Travel.....300° | |
| Electrical Characteristics | |
| Standard Resistance Range.....50Ω~2MΩ | |
| Resistance Tolerance.....±10% | |
| Absolute Minimum Resistance..... $\leq 1\%R$ 或 | |
| 10Ω | |
| Contact Resistance Variation.....CRV≤ | |
| 3% | |
| Insulation Resistance..... $R_1 \geq 1G\Omega$ | |
| (100Vac) | |
| Withstand Voltage.....600Vac | |
| Effective Travel.....300° | |
| Environmental Characteristics | |
| Power Rating, 315 volts max | |
|0.5W@70°C,0W@125°C | |
| Temperature Range.....-55°C~ | |
| 125°C | |
| Temperature Coefficient.....±50ppm/°C | |
| Temperature Variation..... | |
| 55°C,30min,+125°C | |
|30min | |
| 5cycles | |
| $\Delta R \leq 5\%R, \Delta(Uab/Uac) \leq 10\%$ | |
| Collision.....100m/s ² ,1000cycles, $\Delta R \leq 2\%R$ | |
| Electrical Endurance at | |
| 70°C.....0.5W@70°C | |
|1000h, $\Delta R \leq 10\%R$ | |
| $\Delta(Uab/Uac) \leq 10\%, CRV \leq 3\%$ or 5Ω | |
| Rotational | |
| Life.....200cycles | |
| $\Delta R \leq 10\%R, CRV \leq 3\%$ or 5Ω | |

Physical Characteristics

