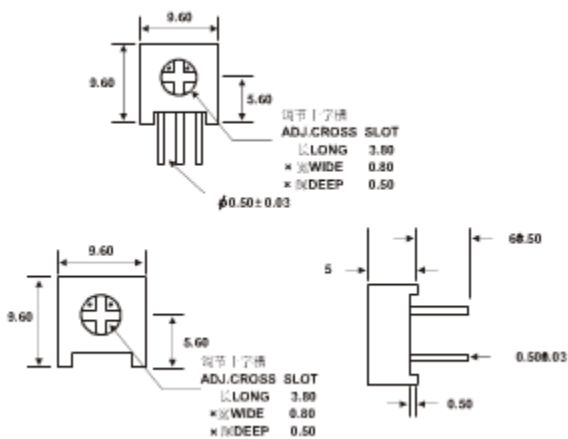




9.6×9.6 Square/ Single Turn /Trimming Potentiometer

-- 3386Y--

... Mutual dimension

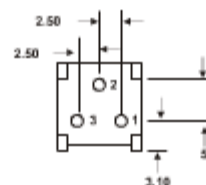


Standard Resistance Table

| 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

... Install dimension



Electrical Characteristics

Standard Resistance Range.....50Ω~2MΩ
 Resistance Tolerance.....±10%
 Absolute Minimum Resistance.....≤1%R或
 10Ω
 Contact Resistance Variation.....CRV≤
 3%
 Insulation Resistance.....R1≥1GΩ
 (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.....±250ppm/°C
 Temperature Variation.....-
 55°C,30min,+125°C
30min
 5cycles
ΔR≤5%R,Δ(Uab/Uac)≤10%
 Collision.....100m/s²,1000cycles,ΔR≤2%R
 Electrical Endurance at
 70°C.....0.5W@70°C
1000h,ΔR≤10%R
Δ(Uab/Uac)≤10%,CRV≤3% or 5Ω
 Rotational
 Life.....200cycles
ΔR≤10%R,CRV≤3% or 5Ω

Physical Characteristics

How To Order 3386—Y—103

