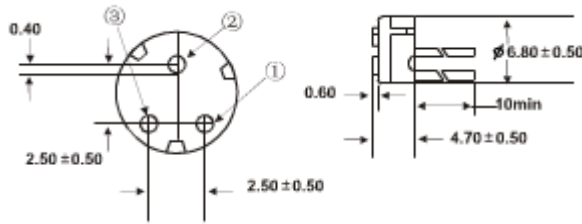


# 6.8×4.7 Circularity/ Single Turn /Trimming Potentiometer

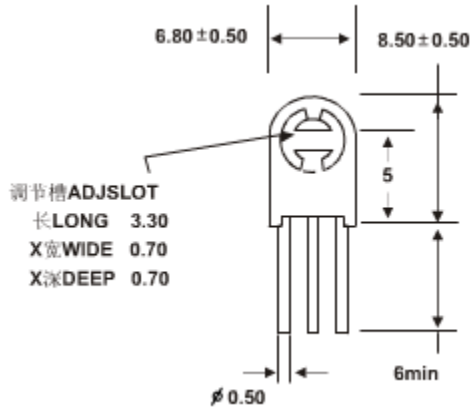
-- 3329S --



... Install dimension .....



... 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

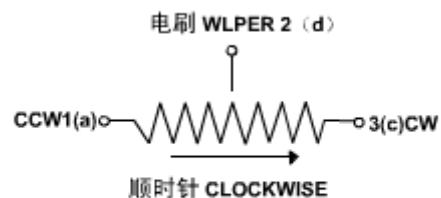
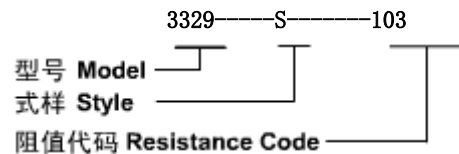
## Electrical Characteristics

- 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.....500Vac
- Effective Travel.....280°

## Environmental Characteristics

- Power Rating, 300 volts max  
.....0.25W@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)≤5%
- Vibration.....10~500Hz,0.75mm,6h  
.....ΔR≤5%R, Δ(Uab/Uac)≤7.5%R
- Collision.....390m/s<sup>2</sup>,4000cycles,ΔR≤5%R
- Electrical Endurance at 70°C.....0.5W@70°C  
.....1000h, ΔR≤10%R,CRV≤3% or 5Ω
- Rotational Life.....200cycles  
.....ΔR≤10%R,CRV≤3% or 5Ω

## How To Order



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