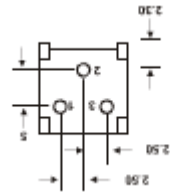




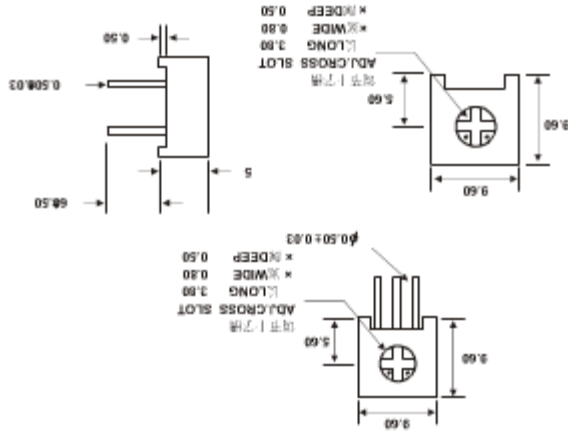
### 9.6x9.6 Square/Single Turn/Trimming Potentiometer

-- 3386F --



... Install dimension

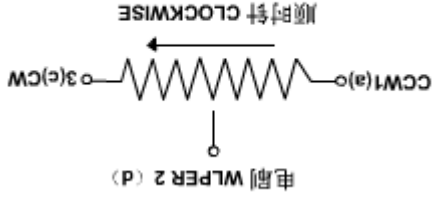
... Mutual dimension



Standard Resistance Table

Resistance Code	Resistance (Ohms)	Special resistances available
100	10	100, 200, 250, 500, 1000, 2000, 2500, 5000, 10000, 20000, 25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
101	100	100, 200, 250, 500, 1000, 2000, 2500, 5000, 10000, 20000, 25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
102	1000	1000, 2000, 2500, 5000, 10000, 20000, 25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
103	10000	10000, 20000, 25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
201	200	200, 250, 500, 1000, 2000, 2500, 5000, 10000, 20000, 25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
202	2000	2000, 2500, 5000, 10000, 20000, 25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
203	20000	20000, 25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
253	25000	25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
501	500	500, 1000, 2000, 2500, 5000, 10000, 20000, 25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
502	5000	5000, 10000, 20000, 25000, 50000, 100000, 200000, 250000, 500000, 1000000, 2000000
503	50000	50000, 100000, 200000, 250000, 500000, 1000000, 2000000
504	500000	500000, 1000000, 2000000
105	1000000	1000000, 2000000
205	2000000	2000000

**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/s<sup>2</sup>, 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 F 103  
 型号 Model  
 式样 Style  
 阻值代码 Resistance Code



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