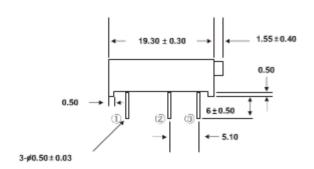
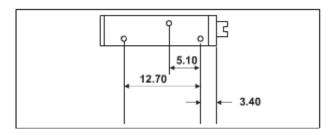
# 4.8×19 Rectangular/Multiturn/Trimming Potentiometer

## -- 3006P--



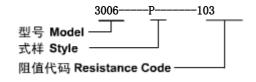


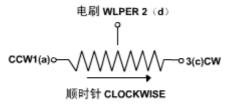
### **Standard Resistance Table**

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 2, 000, 000	105 205	

## Special resistances available

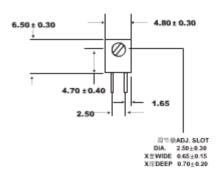
**How To Order** 





图中公式: 除注明外均为±0.25





#### **Electrical Characteristics**

Electrical Characteristics		
Standard Resistance Range50 $\!\Omega^{\sim}$ $2M\Omega$		
Resistance Tolerance±10%		
Absolute Minimum Resistance≤1%R或 10 $\Omega$		
Contact Resistance VariationCRV≤3%或5Ω		
Insulation ResistanceR1≥1GΩ(100Vac)		
Withstand Voltage640Vac		
Effective Travel22 turns nom		
Environmental Characteristics		
Power Rating, 315 volts max0.75W@70°C,0W@125°C		
Temperature Range55°C∼125°C		
Temperature Coefficient±250ppm/°C		
Temperature Variation 55°C,30min,+125°C		
30min 5cycles		
△R≪5%R,△(Uab/Uac)≪5%		
Vibration10 $\sim$ 500Hz,0.75mm,6h,		
^R≤2%R, △(Uab/Uac)≤3%R		
Collision390m/s <sup>2</sup> ,4000cycles,		
^R≤2%R		
Electrical Endurance at 70°C0.75W@70°C		
1000h, $^{\vartriangle}$ R $\!\!\!<$ 5%R,CRV $\!\!\!<$ 3% or 5 $\!\!\!\Omega$		

Rotational Life......200cycles

......∆R $\leq$ 10%R,CRV $\leq$ 3% or 5Ω