

Model(型號): **ROTARY POTENTIOMETER-----S05111H01**

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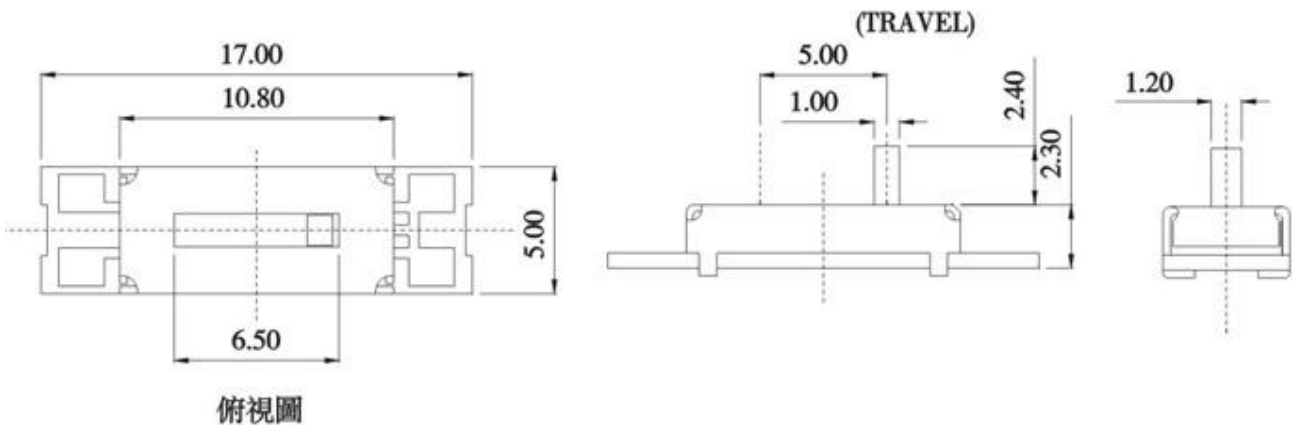
**Features:(特點):**

Excellent operational feeling;Clear click feeling for heat controllers Smooth and wet slide feeling for electronic musical instruments Low noise ,long operational life ,highly accurate attenuation

**Applications(作用):**

Fade control for popular type audio mixers, musical keyboards  
Heat control or mouse switching for car air conditioners  
Measurement instruments

**Dimensions(規格圖):**



**Specifications(規格)**

**Electrical Characteristics [ 電氣性能 ]**

Total resistance [ 全阻抗值 ]	500Ω~1MΩ
Total resistance tolerance [ 全阻抗值容許差 ]	±30%
Ratings power(w) [ 額定功率 ]	B 0.01W, except B 0.025W.
Resistance taper [ 阻抗變化特性 ]	A,B,*C
Residual resistance(1-2/2-3) [ 殘留阻值 ]	Ra < 10KΩ
	10KΩ ≤ Ra ≤ 100KΩ
	100KΩ < Ra ≤ 500KΩ
Sliding noise [ 滑動雜音 ]	100mV max.
Insulation resistance [ 絕緣阻抗 ]	More than 50MΩ at 100V DC
Withstanding voltage [ 耐電壓 ]	One minute at AC 250V

**Mechanical Characteristics [ 機械性能 ]**

Operation torque [ 滑動力矩 ]	20~200gf-cm
Stopper strength[止動強度]	2.5Kgf-cm max
Lever wobble[推柄搖晃]	2.5Kgf.cm max
Lever push-pull strength[推拉強度]	2.5Kgf.cm max

**Endurance Characteristics [ 耐久性能 ]**

Rotational life [ 回轉壽命 ]	5,000 cycles
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