

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

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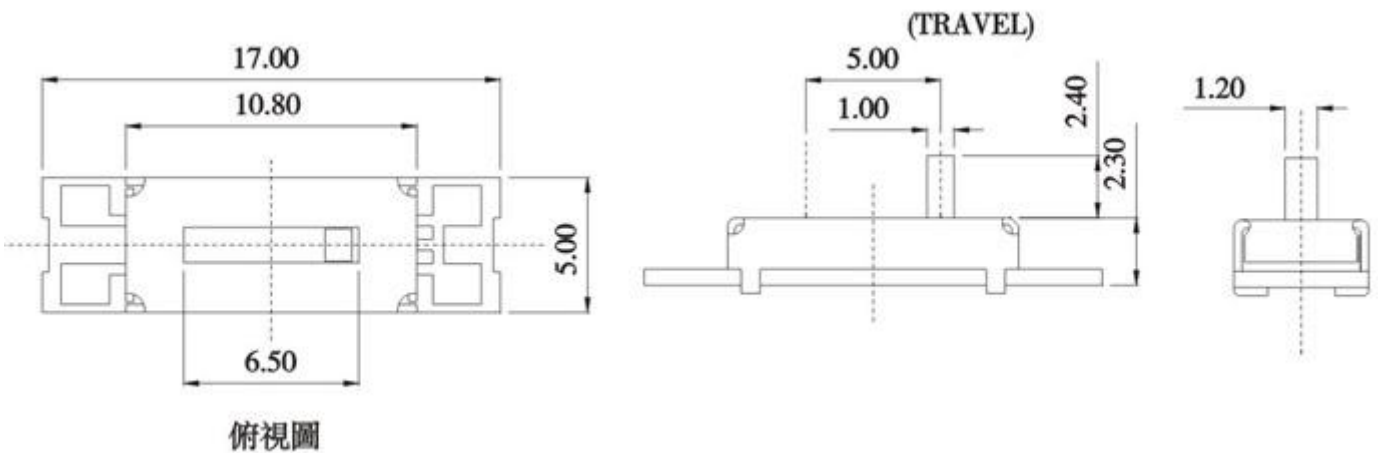
Features:(特點):

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 mose 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
	500KΩ < Ra ≤ 1MKΩ
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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