

Model(型號): **ROTARY POTENTIOMETER-----S[X][X]312HA**

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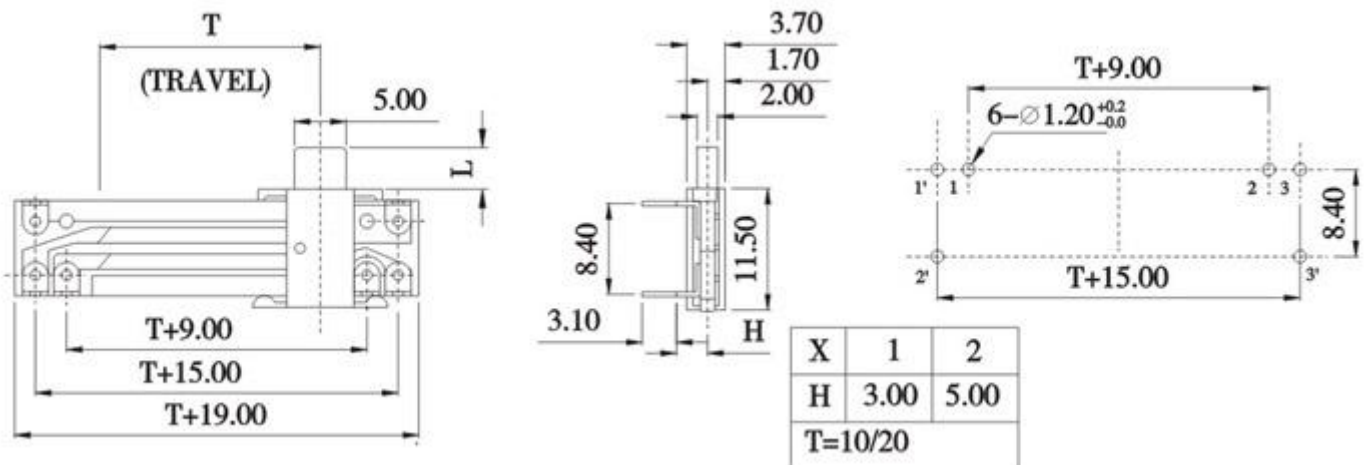
Features:(特點):

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] | 100Ω ~1MΩ |
| Total resistance tolerance [全阻抗值容許差] | ±20% |
| Ratings power(w) [額定功率] | Travel 15mm B Single 0.05W,Dual 0.025W Except B single 0.025W,Dual 0.012W |
| Resistance taper [阻抗變化特性] | A,B,*C,D,W |
| Residual resistance(1-2/2-3) [殘留阻值] | Ra<=5KΩ |
| | 5KΩ<Ra<=10KΩ |
| | 10KΩ<Ra<=50KΩ |
| | 50KΩ<Ra<=100KΩ |
| | 100KΩ<Ra<=500KΩ |
| 500KΩ<Ra<=1KΩ | |
| Sliding noise [滑動雜音] | Single unit: 100mV Max,Dual unit: 150mV Max |
| Insulation resistance [絕緣阻抗] | 10MΩ Min. at DC 250V. |
| Withstanding voltage [耐電壓] | 1 minute at AC 250V |
| Max. operating voltage [最高使用電壓] | B 100V , Except B 50V |
| Cang error:[運動誤差] | Volume[音量] -40dB ~0dB±3dB Max |
| | Tone [音質] ±3dB Max. at 50% position. |
| Mechanical Characteristics [機械性能] | |
| Operation torque [滑動力矩] | 10~200gf.cm |
| Click slip out torque[掣子脫出力矩] | 30~350gf.cm |
| Lever wobble[推柄搖晃] | 2(2xL)/20mm Max. L=length of level |
| Lever push-pull strength[推拉強度] | 3.0Kgf. cm Max. at 5 sec. |
| Endurance Characteristics [耐久性能] | |
| Rotational life [回轉壽命] | More than 10,000 cycles |