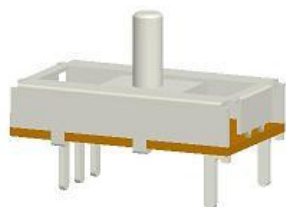




Micro Series Slide Potentiometers

SL1011

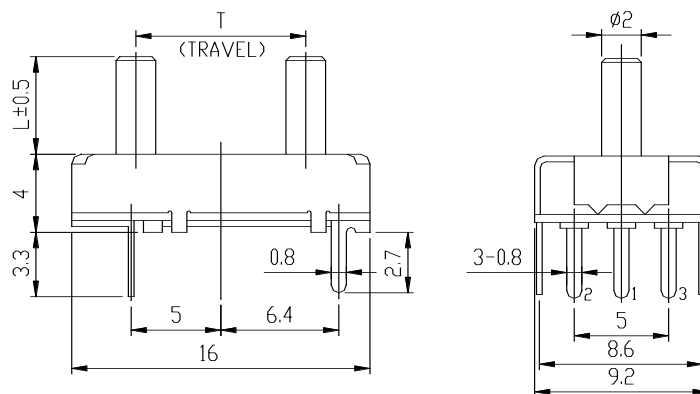


Part Number

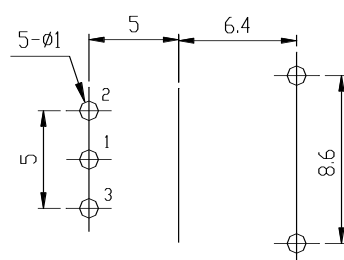
SL1011 - T9 - B 50K, L- 8

Travel Resistance value Shaft Length

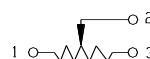
Dimensions



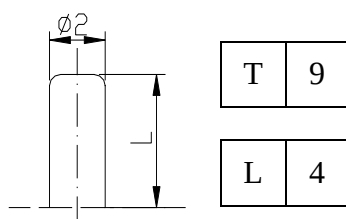
PCB LAYOUT



CIRCUIT



Shaft Type



Insulated Lever(塑膠軸)

**Micro Series Slide Potentiometers****General**

Operating temperature	-10°C ~ +70 °C
Manual soldering	300 °C Max 3sec

Electrical Characteristics

Total resistance	500Ω ~ 100KΩ
Resistance tolerance	± 20 %
Resistance taper	B
Sliding noise	≤47 mV
Residual resistance	≤20 Ω
Rated power(W)	0.025W
Max. operating voltage	AC 50V
Insulation resistance	More than 100 MΩ at DC 250V
Withstand voltage	1 Minute at AC 250 V

Mechanical Characteristics

Lever Travel	6 mm± 0.5 mm /9 mm± 0.5 mm
Operating Force	10 ~ 120 gf.cm
Lever Stopper Strength	3 Kgf.cm
Rotational life	10,000 Cycles