

SVR01 Technical Summary

Selected data compiled from the series SVR01 datasheet

Mechanical travel	45 mm / 60 mm / 100 mm
Standard resistance	5 k Ω / 10 k Ω
Standard resistance tolerance	$\pm 20\%$
Reference taper	Linear; other curve codes available
Linearity	$\pm 3\%$ maximum
End resistance	10 Ω maximum
Noise (C.R.V.)	100 mV maximum
Power rating	0.25 W at 40 °C, derated to 0 W at 85 °C
Maximum input voltage	250 VDC in the supplied specification
No-load operating life	1,000,000 cycles
Life-test acceptance	Total resistance change $\leq \pm 20\%$
Operating temperature	-10 to +70 °C
Storage temperature	-20 to +85 °C

Electrical performance and taper must be matched to the selected configuration. Single-track products omit the holes numbered 4, 5 and 6 in the source drawing.

SVR01 Technical Summary

Configuration and integration

Track configuration

Single or duplex.

Travel & lever

45 / 60 / 100 mm travel; T08, T10, L10 or H15 lever options.

Cover & feel

With or without dust cover; light or heavy slide feel.

Curve & tolerance

Curve codes blank 1B / A 15A / C 15C; resistance tolerance $\pm 10\%$ or $\pm 20\%$.

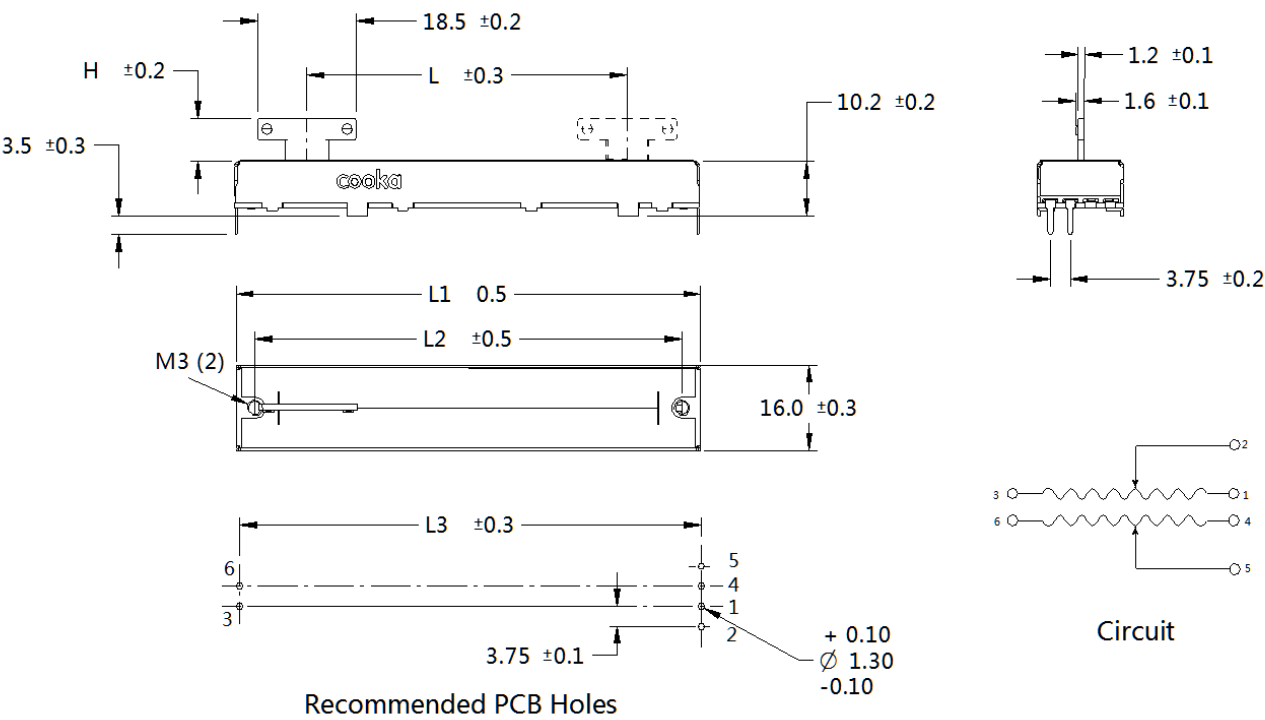
Connections

Use the single or duplex circuit in the reference drawing. The single-track version omits positions 4, 5 and 6; confirm the connector and PCB footprint for the ordered part.

Reference information only. Contact hogan@cookagroup.com or WhatsApp +86 17708270160 for the controlled drawing and configuration review.

SVR01 Technical Summary

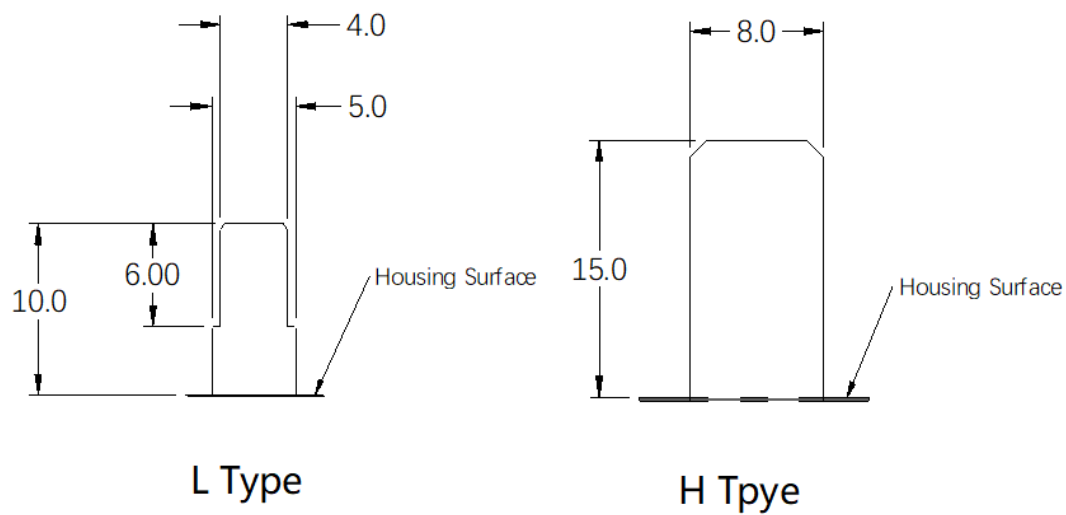
Dimensions, mounting holes and circuit | dimensions in mm



Source drawing reproduced for reference. Verify terminal view, type and drawing revision for the ordered part.

SVR01 Technical Summary

Lever styles | dimensions in mm



Source drawing reproduced for reference. Verify terminal view, type and drawing revision for the ordered part.