



Features

- 15-100mm travel
- Available for dual output
- Bottom seal to avoid from flux penetration
- Excellent slide feel
- Low-cost
- Custom options available

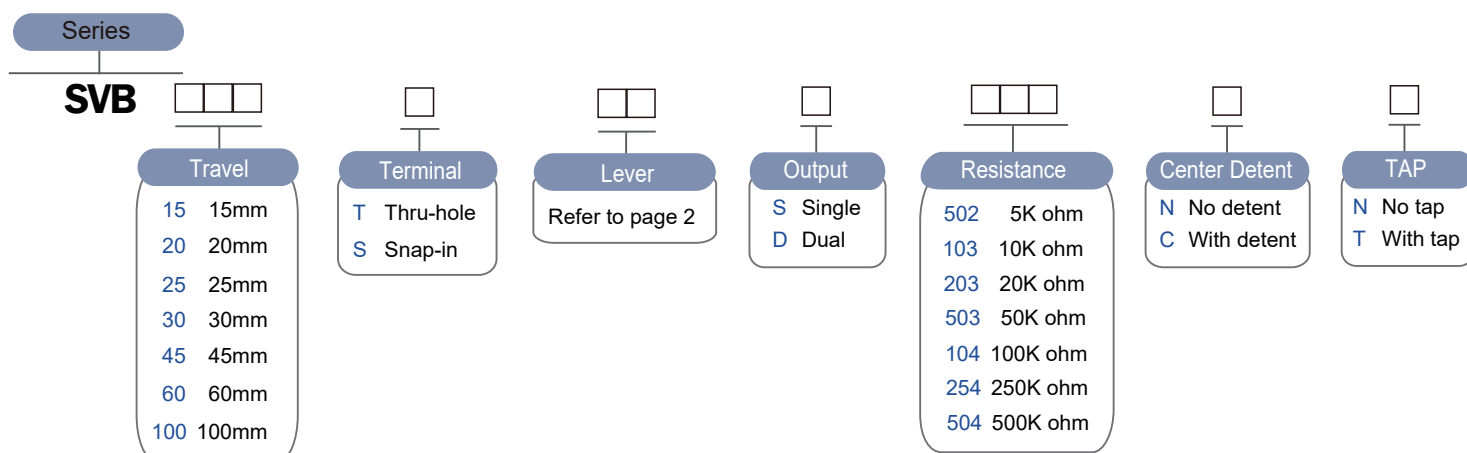
Applications

Panel control that requires analog signal change via sliding. Popular for applications in audio, instrument, or industrial market.

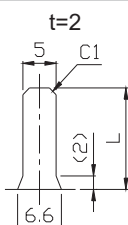
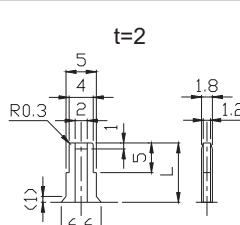
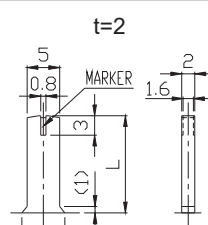
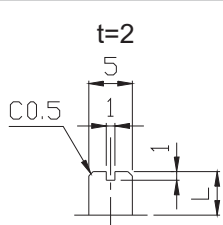
Potentiometer Specification

Operating Temperature	-10°C to +70°C
Operating Force	10~80gf ; 30~250gf
Total Resistance(KΩ)	5 、 10 、 20 、 50 、 100 、 250 、 500
Total Resistance Tolerance	±20%
Output	Single, dual
Detent	Center detent, no detent
Resistance Taper	Standard linear , custom linear or audio
Slide Travel(mm)	15, 20, 30, 45, 60, 100
Life Cycle	15,000

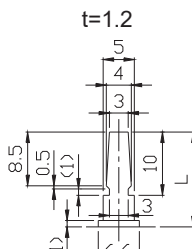
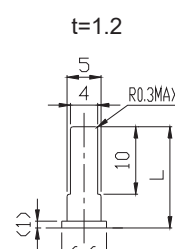
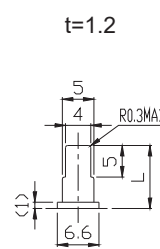
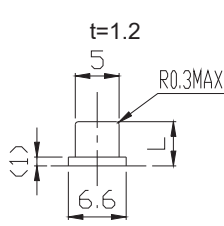
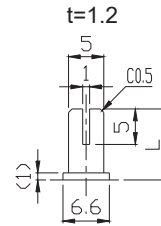
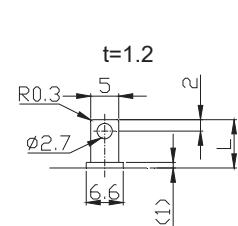
How to order



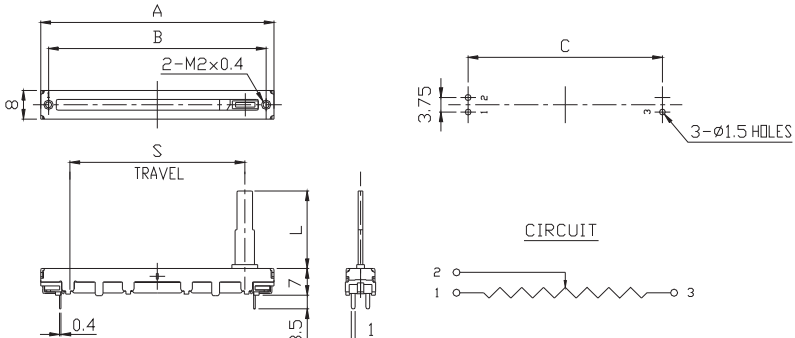
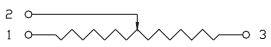
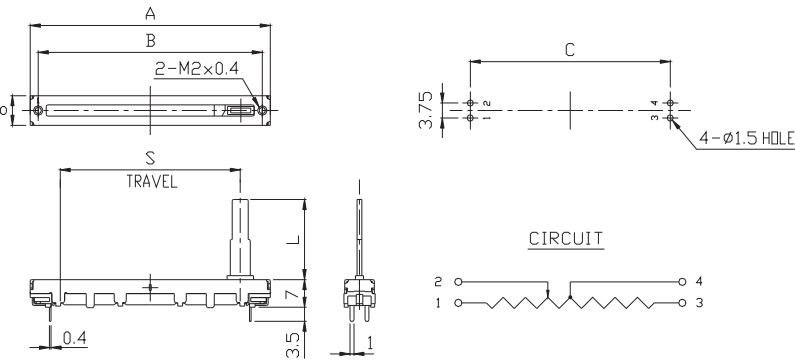
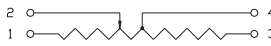
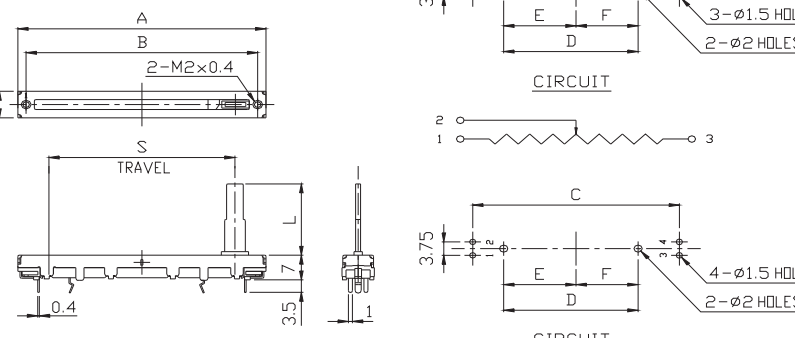
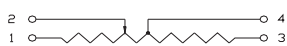
Insulated Lever Options

Lever A			Lever B		Lever C			Lever D	
									
Part No.	A1	A2	A3	B1	B2	C1	C2	C3	D1
Length	10mm	15mm	20mm	10mm	15mm	10mm	15mm	20mm	5mm

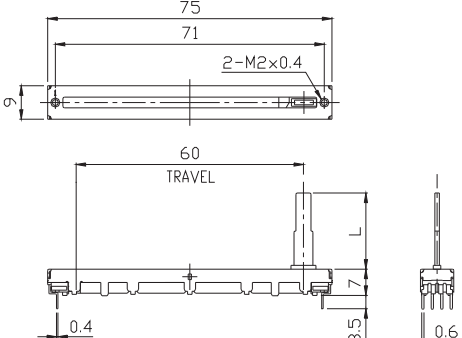
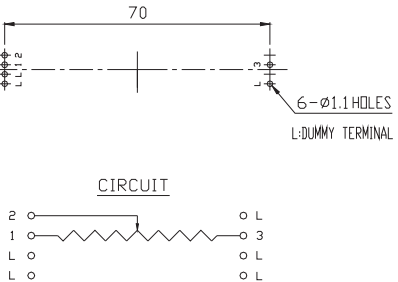
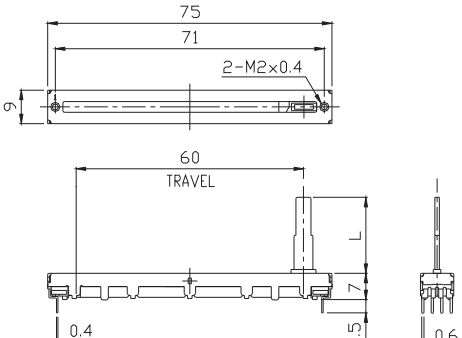
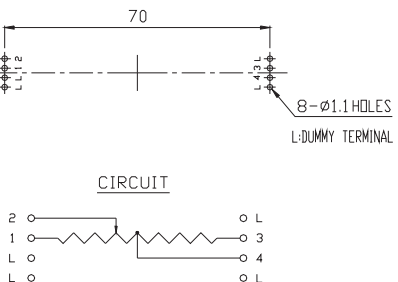
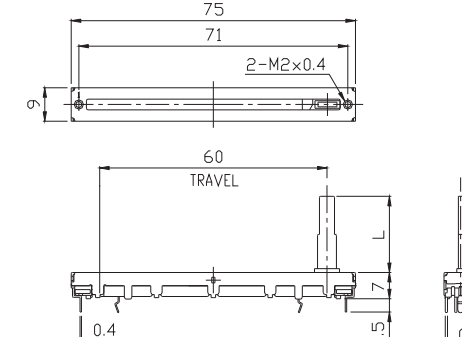
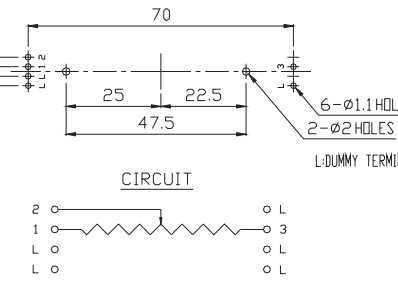
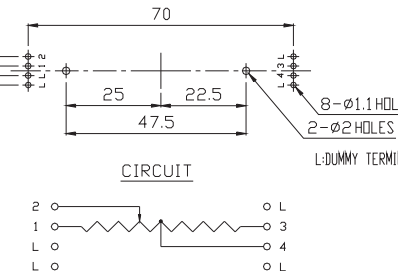
Metal Lever Options

Lever 1			Lever 2			Lever 3	
							
Part No.	12	13	14	22	23	24	31
Length	15mm	20mm	25mm	15mm	20mm	25mm	10mm
Lever 5			Lever 7			Lever 8	
							
Part No.	12		31			31	
Length	5mm		10mm			8.5mm	

Drawing

Model	Dimensions							
SVB15-45 Thru-hole terminal (Single output, no tap)								
SVB15-45 Thru-hole terminal (Single output, with tap)								
SVB15-45 Snap-in terminal (Single output, with or w/o tap)								
P.C.B Mounting hole detail								
Model	Dimensions	S	A (S+15)	B (S+11)	C (S+5)	D	E	F
SVB15		15	30	26	20			
SVB20		20	35	31	25	12.5	7.5	5
SVB25		25	40	36	30			
SVB30		30	45	41	35	22.5	12.5	10
SVB45		45	60	56	50	32.5	17.5	15

Drawing

Model	Dimensions
SVB60 Thru-hole terminal (Single output, no tap) 	 
SVB60 Thru-hole terminal (Single output, with tap) 	 
SVB60 Snap-in terminal (Single output, with or w/o tap) 	  

Drawing

Model	Dimensions
SVB15-60 Thru-hole terminal (Dual output, no tap)	
SVB15-60 Thru-hole terminal (Dual output, with tap)	
SVB15-60 Snap-in terminal (Dual output, with or w/o tap)	

P.C.B Mounting hole detail

Model	Dimensions	S	A (S+15)	B (S+11)	C (S+10)	D	E	F
SVB15		15	30	26	25			
SVB20		20	35	31	30	12.5	7.5	5
SVB25		25	40	36	35			
SVB30		30	45	41	40	22.5	12.5	10
SVB45		45	60	56	55	32.5	17.5	15
SVB60		60	75	71	70	47.5	25	22.5

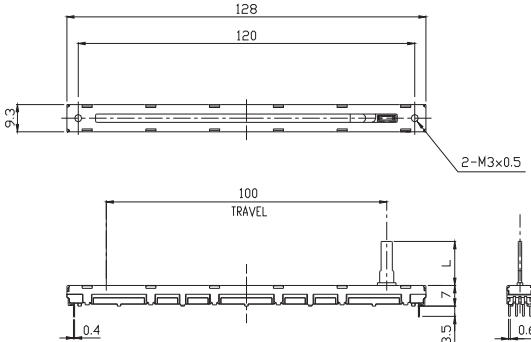
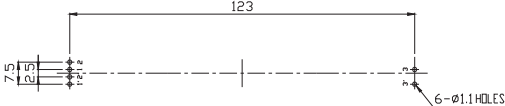
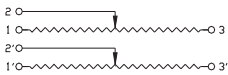
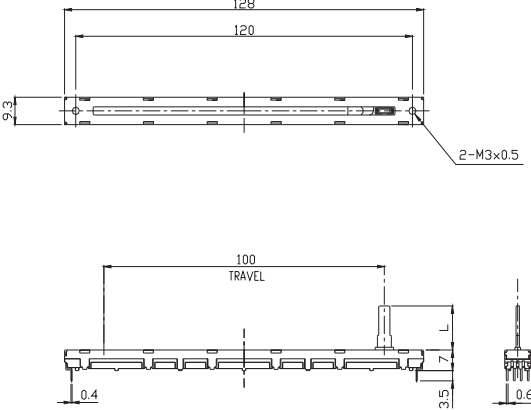
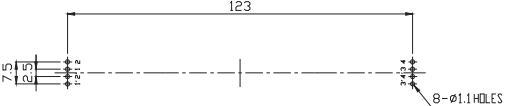
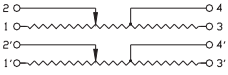
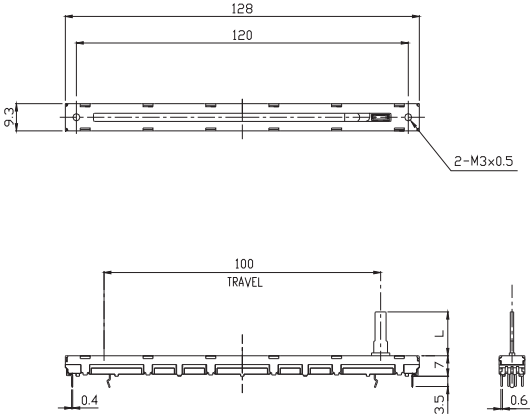
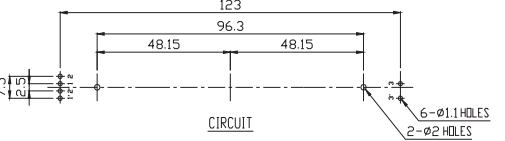
Drawing

Model	Dimensions	
SVB100 Thru-hole terminal (Single output, no tap)		
SVB100 Thru-hole terminal (Single output, with tap)		
SVB100 Snap-in terminal (Single output, with or w/o tap)		

SVB Series

Compact Slide Potentiometer, 15-60mm travel

Drawing

Model	Dimensions
SVB100 Thru-hole terminal (Dual output, no tap) 	  CIRCUIT 
SVB100 Thru-hole terminal (Dual output, with tap) 	  CIRCUIT 
SVB100 Snap-in terminal (Dual output, with or w/o tap) 	  CIRCUIT 