

date 07/07/2023

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MODEL: SLW-913535-2A-RA-D | DESCRIPTION: SLIDE SWITCH

FEATURES

- through hole
- right angle
- raised slide actuator





SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage				6	Vdc
rated current				300	mA
withstanding voltage	for 1 minute		250		Vac
contact resistance	measured at 1 kHz at 100 mA or less			100	mΩ
insulation resistance	at 100 Vdc for 1 minute	100			МΩ
operating force		100	200	300	gf
actuator travel		1.8	2	2.2	mm
operating temperature		-20		85	°C
storage temperature		-40		90	°C
life	at uniform rate of 15~18 cycles per minute, no load		10,000		cycles
vibration	10~55~10 Hz, 1.5 mm amplitude, 2 hours on each XYZ				
flammability rating	see material table				
RoHS	Ves				

SOLDERABILITY

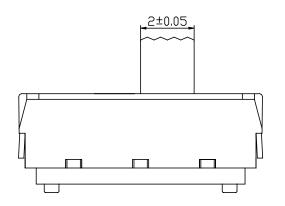
parameter	conditions/description	min	typ	max	units
hand soldering	for max 3 seconds			350	°C
wave soldering	for max 5 seconds			260	°C

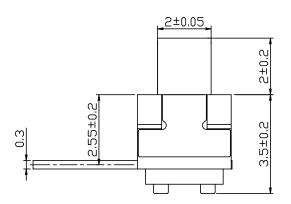
MECHANICAL DRAWING

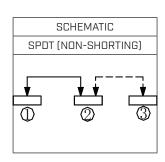
units: mm

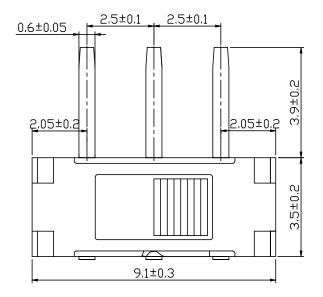
tolerance: ±0.20 mm unless otherwise specified

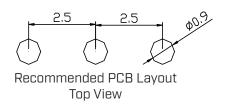
DESCRIPTION	MATERIAL	PLATING/COLOR
knob	PA46	black
frame	SUS	natural
base	PA6T	black
terminal	phosphorus copper	silver
contact clip	berylium bronze	silver











REVISION HISTORY

rev.	description	date
1.0	initial release	07/07/2023

The revision history provided is for informational purposes only and is believed to be accurate.



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