

Slide Switch > SSSS9 Series > SSSS914503

5.0(H)mm, 2.0mm-travel Type SSSS9 Series

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Part number

SSSS914503

 Inquiry

 Series Common Info

 Print

Travel		2mm
Actuator directions		Horizontal
Actuator length		4mm
Poles		1
Positions		2
Operating force		3±1.5N
Mounting method		Snap-in (t1.6)
Changeover timing		Non shorting
Soldering		Manual, Dip
Operating temperature range		-40℃ to +85℃
Rating (max.)/(min.) (Resistive load)		0.1A 12V DC/1mA 5V DC
Electrical performance	Contact resistance (Initial performance/After lifetime)	30mΩ max./80mΩ max.
	Insulation resistance	100MΩ min. 500V DC
	Voltage proof	500V AC for 1 minute
Mechanical performance	Terminal strength	3N for 1 minute
	Actuator strength	Operating direction 30N
		Pulling direction 10N
Durability	Operating life without load	10,000 cycles 60mΩ max.
	Operating life with load (at max. rated load)	10,000 cycles 80mΩ max.
Environmental performance	Cold	-40℃ 500h
	Dry heat	85℃ 500h
	Damp heat	60℃, 90 to 95%RH 500h
Minimum order unit (pcs.)	Japan	1,000
	Export	5,000

3D CAD (STEP)



Soldering Conditions

Reference for Dip Soldering

Items	Preheating temperature	120℃ max.
	Preheating time	60s max.
Dip soldering	Soldering temperature	260±5℃
	Duration of immersion	5+0/-1s (2 times)

Reference for Hand Soldering

Soldering temperature	350±10℃
Soldering time	3s max.

Notes are common to this series/models.

1. This site catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. Please place purchase orders per minimum order unit (integer).
3. Products other than those listed in the above chart are also available. Please contact us for details.
4. Please contact us for automotive use products.

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