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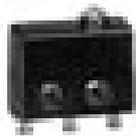
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91SX51

(Home : Products : Switches : MICRO SWITCH™ Basic Switches : Premium Miniature and Subminiature Switches : SX Switches)

SX Series Subminiature Basic Switch, Single Pole Double Throw (SPDT), 28 Vdc, 7 A, Pin Plunger Actuator, Solder Termination

Actual product appearance may vary.

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Product Specifications

Switch Type	MICRO SWITCH™ Subminiature 8,89 mm H x 5,08 mm W x 12,7 mm L [0.35 in H x 0.20 in W x 0.5 in L]
Sealed	No
Ampere Rating	7 A
Circuitry	SPDT
Actuator	Pin Plunger
Termination	Solder
Operating Temperature	-53 °C to 85 °C [-65 °F to 185 °F]
Voltage	28 Vdc
Contact Type	Silver
Operating Force (OF)	1,39 N [5.0 oz] max.
Release Force	0,28 N [1.0 oz] min.
Pretravel (PT)	0,5 mm [0.020 in] max.
Overtravel (OT)	0,1 mm [0.004 in] min.
Differential Travel (DT)	0,12 mm [0.005 in] max.
Operating Position (OP)	8,13 mm ±0,38 mm [0.320 in ±0.015 in]
Housing Material	General Purpose Phenolic/Valox 420
Mounting Screw Size	22,1 mm [0.087 in]
Mounting Centers	4,83 mm [0.19 in]
Tightening Torque	0,22 N m [2.0 in lb]
Weight	1,36 g [0.003 lb]
Package Height	8,89 mm [0.35 in]
Package Width	5,08 mm [0.20 in]
Package Length	12,7 mm [0.50 in]
Recommended For	Most applications
Comment	Printed Circuit Board Terminals plated for soldering
Availability	Global
UNSPSC Code	30211905
UNSPSC Commodity	30211905 Snap switches
Series Name	SX Switches

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