



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

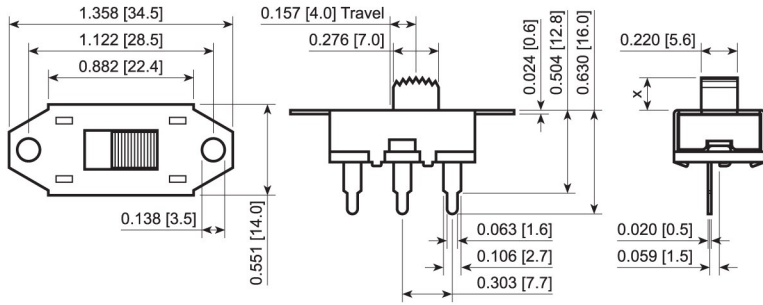
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

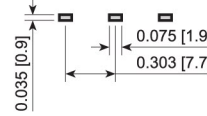
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



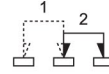
LSU11-120001Ax (x for Actuator Length)



Suggested PCB Layout



Electrical Schematic



FEATURES:

- PC Board and Solder Terminal Options
- RoHS and Lead-Free Compliant
- Customizable Actuator Height

SPECIFICATIONS:

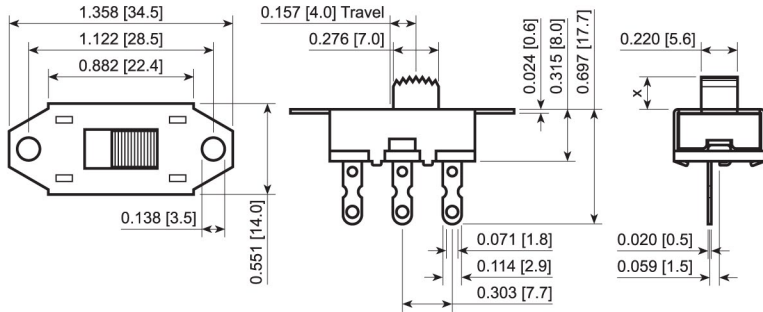
RATING: 11A 125VAC
5.5A 250VAC

ELECTRICAL LIFE: 10,000 Cycles
CONTACT RESISTANCE: 30mΩ Max.
INSULATION RESISTANCE: 500MΩ Min. at 500VDC
DIELECTRIC STRENGTH: 500VAC for 1 Minute

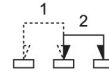
MATERIALS:

Body: Steel
ACTUATOR: Polyphenylene Oxide
BASE: Phenolic Board, UL94 V-0
CONTACTS: Silver Alloy
TERMINALS: Silver Plated Copper

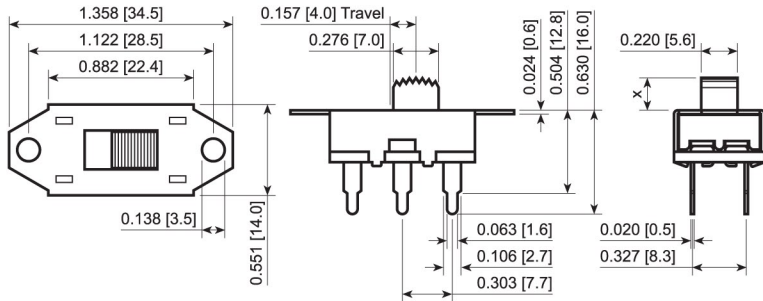
LSU11-120002Ax (x for Actuator Length)



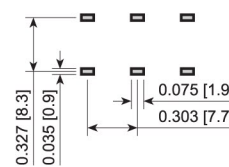
Electrical Schematic



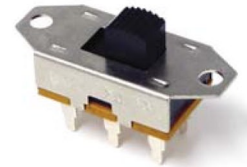
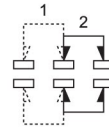
LSU11-220001Ax (x for Actuator Length)



Suggested PCB Layout

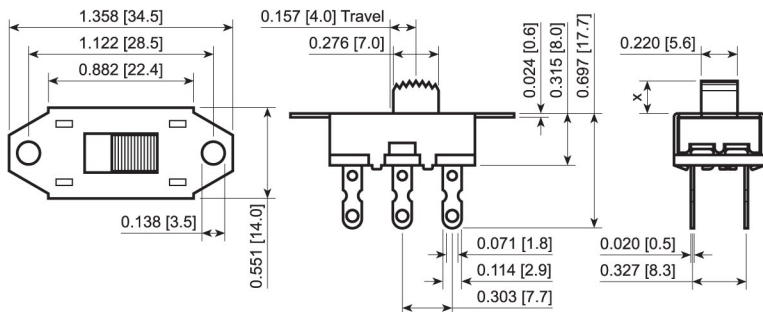


Electrical Schematic

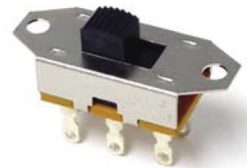
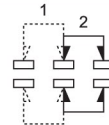


LSU11-220001A7

LSU11-220002Ax (x for Actuator Length)



Electrical Schematic



LSU11-220002A5

Series	Number of Poles / Positions	Model	Terminal Type	Actuator Type	Actuator Height
LSU11 - 11A, Vertical Knob	12 - 1 Pole, On-On 22 - 2 Pole, On-On	000 - 22.4 x 14.0, Unthreaded 001 - 22.4 x 14.0, Threaded	1 - PCB Pin 2 - Solder	A - Rounded Rridged	9 - 9mm (Standard) X - Varies From 2 to 20

EXAMPLE PART NUMBERS:

- LSU11-120001A9 1P2T On-On
Model 000, PCB Pins, 9.0mm Actuator
- LSU11-120002A9 1P2T On-On
Model 000, Solder, 9.0mm Actuator
- LSU11-220001A9 2P2T On-On
Model 000, PCB Pins, 9.0mm Actuator
- LSU11-220002A9 2P2T On-On
Model 000, Solder, 9.0mm Actuator