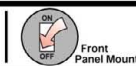
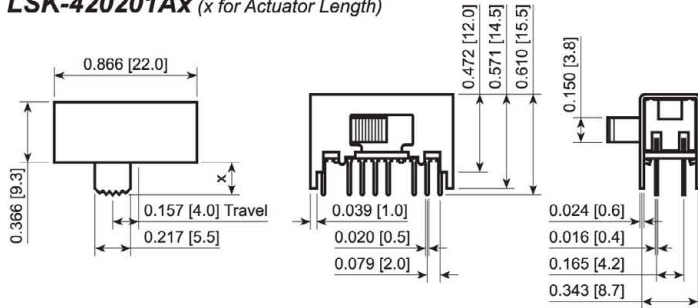


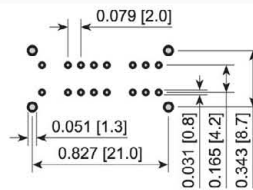
LSS, LSK Series



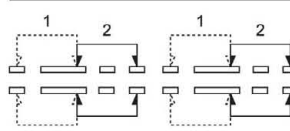
LSK-420201Ax (x for Actuator Length)



Suggested PCB Layout



Electrical Schematic



FEATURES:

- Compact Size, Multiple Functions
- RoHS and Lead-Free Compliant
- Customizable Actuator Height

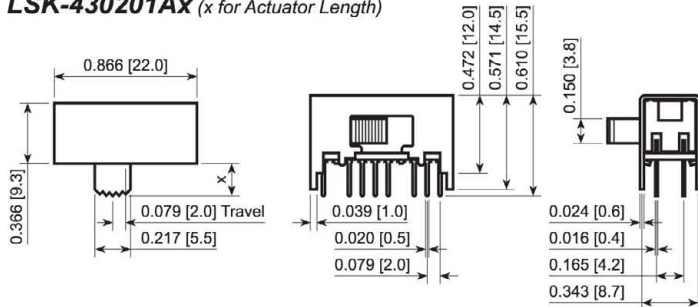
SPECIFICATIONS:

RATING: 0.5A 50VDC
TEMPERATURE: -30°C to 105°C
ELECTRICAL LIFE: 10,000 Cycles
CONTACT RESISTANCE: 30mΩ Max.
INSULATION RESISTANCE: 500MΩ Min. at 500VDC
DIELECTRIC STRENGTH: 500VAC for 1 Minute

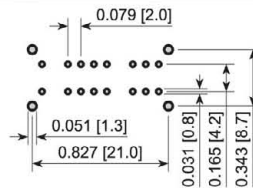
MATERIALS:

Body: Steel
Actuator: Polyoxymethylene
Base: Phenolic Board
Contacts: Silver Plated Copper
Terminals: Silver Plated Brass

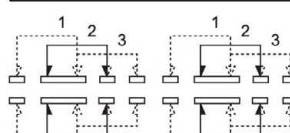
LSK-430201Ax (x for Actuator Length)



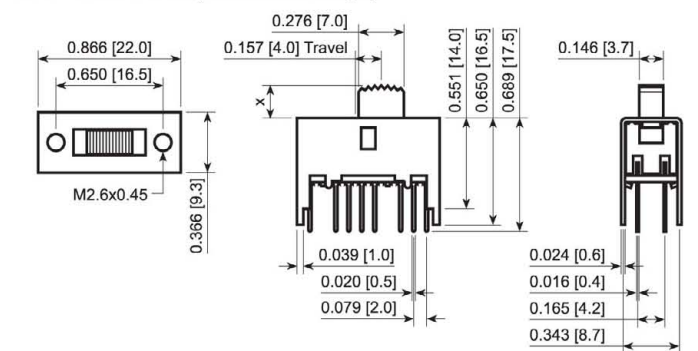
Suggested PCB Layout



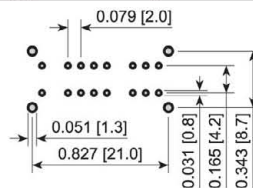
Electrical Schematic



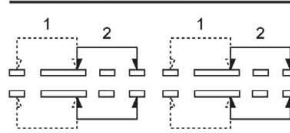
LSS-420101Ax (x for Actuator Length)



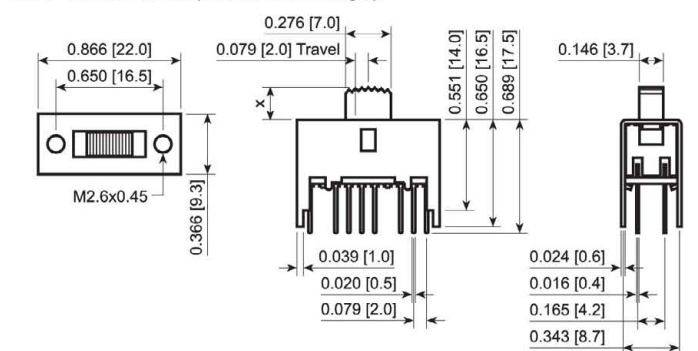
Suggested PCB Layout



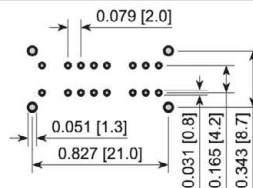
Electrical Schematic



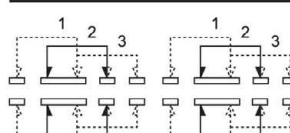
LSS-430101Ax (x for Actuator Length)



Suggested PCB Layout



Electrical Schematic



LSS-430101A4



LSK-420201A7

Series	Number of Poles / Positions	Model	Terminal Type	Actuator Type	Actuator Height
LSK - Side Knob	42 - 4 Pole, On-On	For LSK Series: 020 - 22.0 x 9.3	1 - PCB Pin	A - Rounded Ridged	5 - 5mm (Standard)
LSS - Vertical Knob	43 - 4 Pole, On-On-On	For LSS Series: 010 - 22.0 x 9.3			X - Varies From 2 to 20

EXAMPLE PART NUMBERS:

LSK-420201A5	4P2T On-On
Model 020, PCB Pins, 5.0mm Side Actuator	
LSK-430201A5	4P3T On-On-On
Model 020, PCB Pins, 5.0mm Side Actuator	
LSS-420101A5	4P2T On-On
Model 010, PCB Pins, 5.0mm Vert. Actuator	
LSS-430101A5	4P3T On-On-On
Model 010, PCB Pins, 5.0mm Vert. Actuator	



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