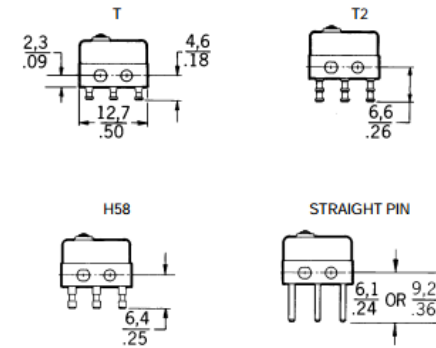


Professionally approved products. Datasheet

SPDT Roller Lever Microswitch, 4 A@ 28 V dc, 7 A@ 250 V ac

RS Stock number [333-322](#)

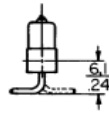
Dimensions: (mm)



Mate with Amp Inc. Part No. 640024-1 Std.

Mounting torque Round head 2-56 UNC 438 screws—2 inch pounds max.

H391, H392 90° FORMED PIN



CUT-A-WAY 1SX SUBMINIATURE BASIC SWITCH

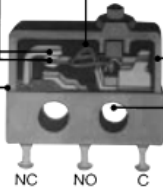
Fine silver, gold, or bifurcated-gold contacts for circuit fidelity

Long-life beryllium-copper spring

Wear-resistant phenolic base and cover

Cover securely cemented to base

Elongated hole for easier, more accurate mounting



NC NO C

AVAILABLE TERMINALS

SX switches are available with several types of terminations. The T and T2 terminals provide easy solder lead wire attachment. The H58 terminal offers the simplicity of quick-connect and mate with AMP .058-inch receptacles. Pin terminals allow easy attachment to printed circuit boards.

GENERAL INFORMATION

SX subminiature basic switches are small size precision snap-action switches from MICRO SWITCH. These switches are ideal where savings in space and weight are important. Unless otherwise noted, all listings have silver contacts.

Features

- Low operating force to 3oz. (85grams) maximum
- Sensitive differential travel as low as .001 inch maximum
- Power load switching capability up to 9 amperes – silver contacts
- Optional gold contacts for maximum reliability
- Long mechanical life up to 10,000,000 cycles
- Temperature tolerance -65° to + 250°F (-54 t 121°C) on standard construction
- High temperature designs for up to +400°F (204°C) for 100 hours
- Variety of integral and auxiliary actuators
- Choice of several terminal styles