JSM Series
Sub-Miniature Slide Switches

Features/Benefits

- ***RoHS compliant and meets all requirements of RoHS directive 2002/95EC, Halogen Free***
- ***Positive detent***
- ***Low profile***
- ***IR reflow to 260º solder profile***
- ***Surface and thru hole mounting***
- ***Maintained and momentary functions***
- ***SPDT, SP3T models***

Typical Applications

- ***Telecommunication products***
- ***Computer peripherals***
- ***Thermostat select switch***
- ***Instrumentations***



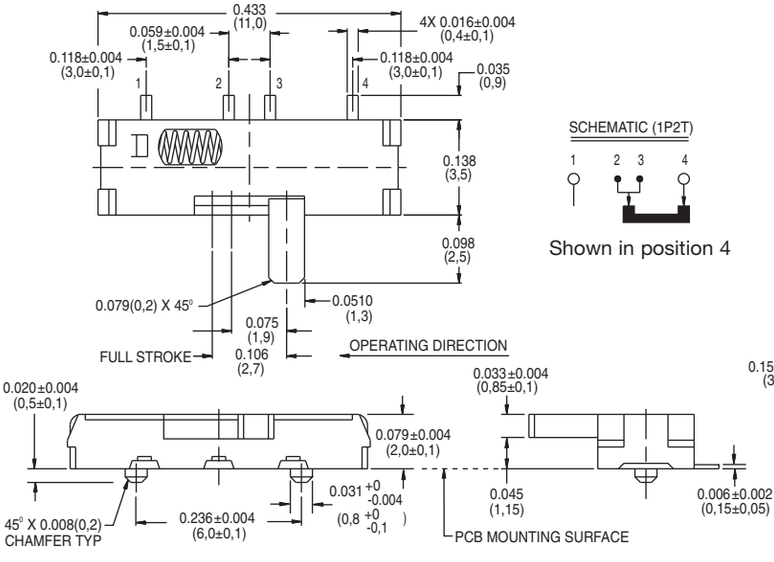
Specifications

CONTACT RATING: 4 VDC @ 0.3A
ELECTRICAL LIFE: 10,000 make-and-break cycles at full load.
CONTACT RESISTANCE: 70 m Ω max.
INSULATION RESISTANCE: 100 M Ω min. @ 500V.
DIELECTRIC STRENGTH: 100 VAC min. @ sea level.
OPERATING TEMPERATURE: -10ºC to +60ºC
STORAGE TEMPERATURE: -30ºC to +85ºC

NOTE: Specifications and materials listed above are for switches with standard options.
For information on specific and custom switches, consult Customer Service Center.

Materials

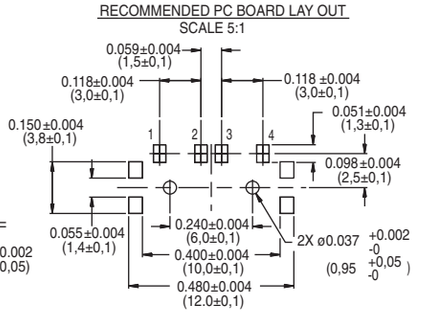
HOUSING: LCP, Glass filled (Halogen free)
ACTUATOR: 4/6 nylon (UL94V-2), black.
CONTACTS: Berylium copper, silver plated.
TERMINALS: Brass, silver plated.
COVER: Stainless steel
RETURN SPRING: Stainless steel

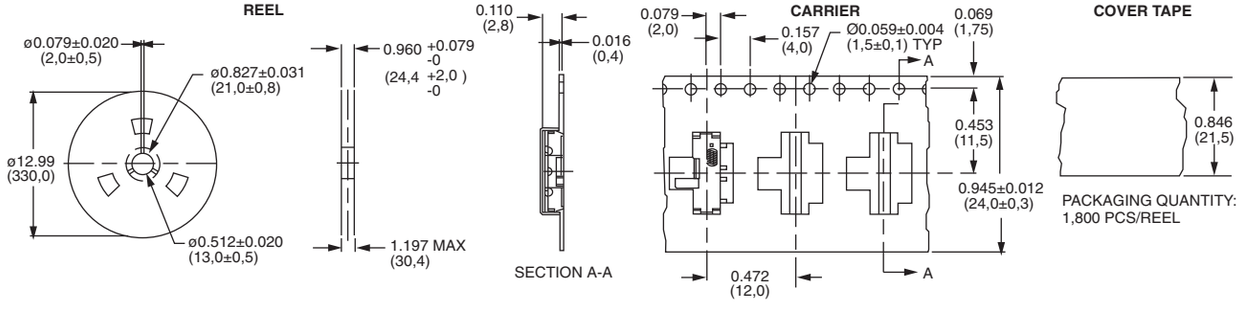


Shown in position 4



JSM08022SAQNR
SPDT Surface Mount
Momentary one side

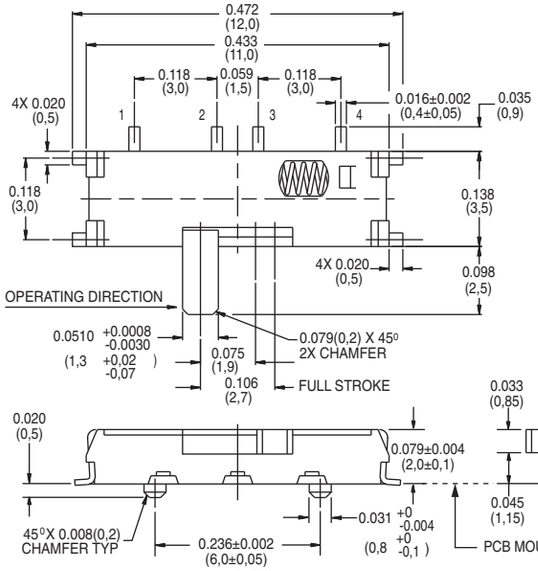


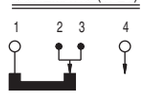


Third Angle Projection

Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change

JSM Series
Sub-Miniature Slide Switches

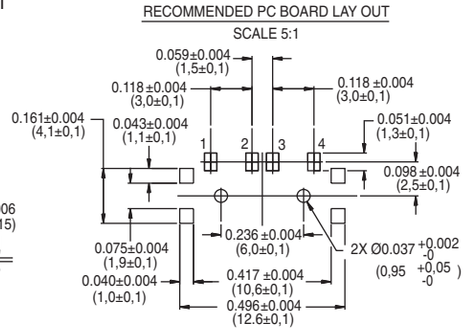


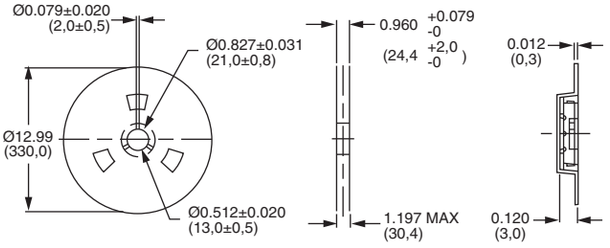


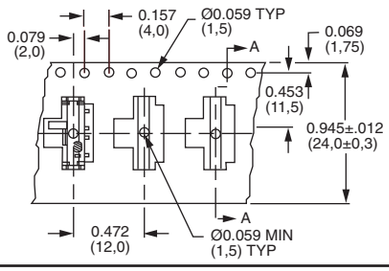
Shown in position 1



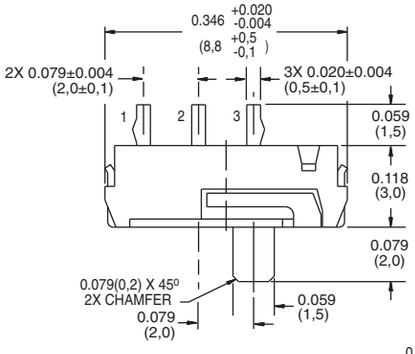
JSM08022SAQNL
SPDT Surface Mount
Momentary only

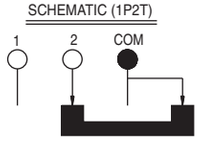








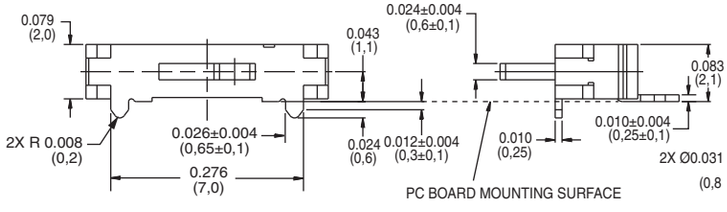


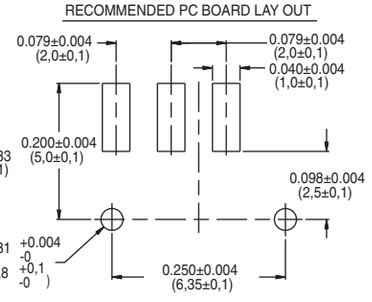


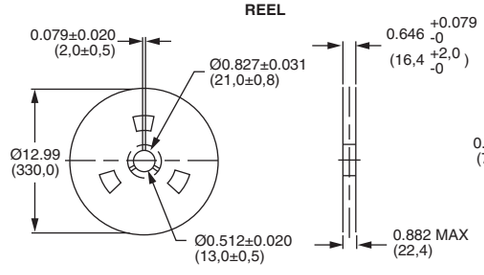
Shown in position 2

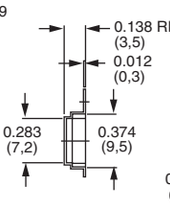


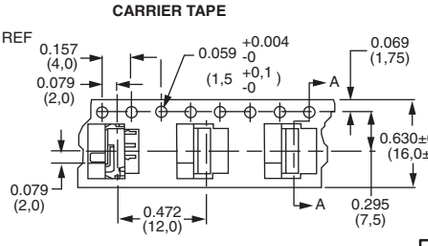
JSM08011SAQNR
SPDT Surface Mount
Momentary only

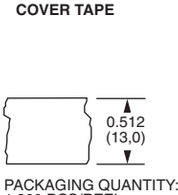






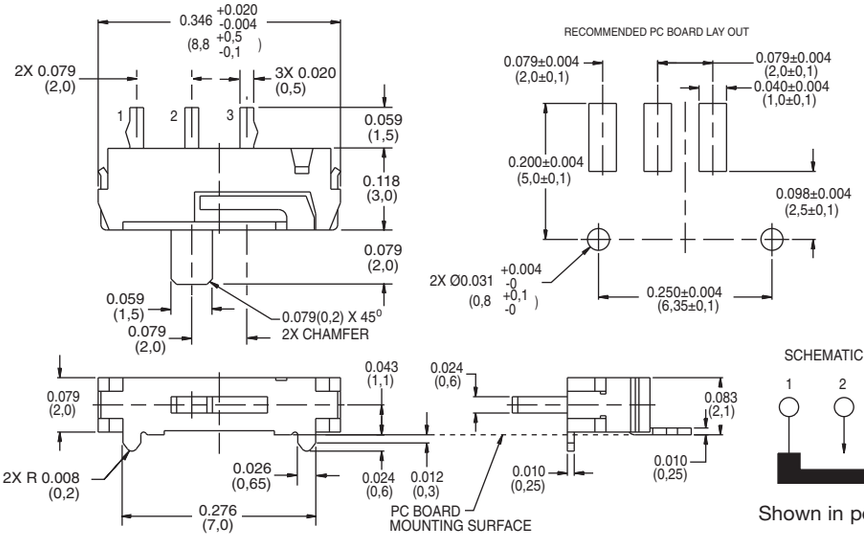






Third Angle Projection

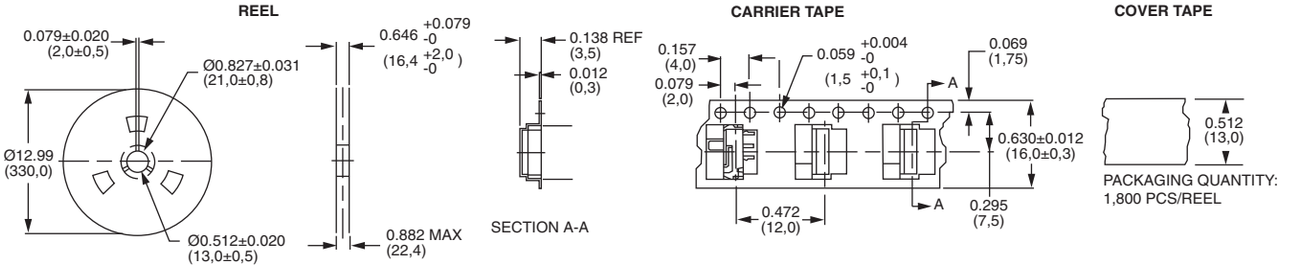
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Specifications and dimensions subject to change

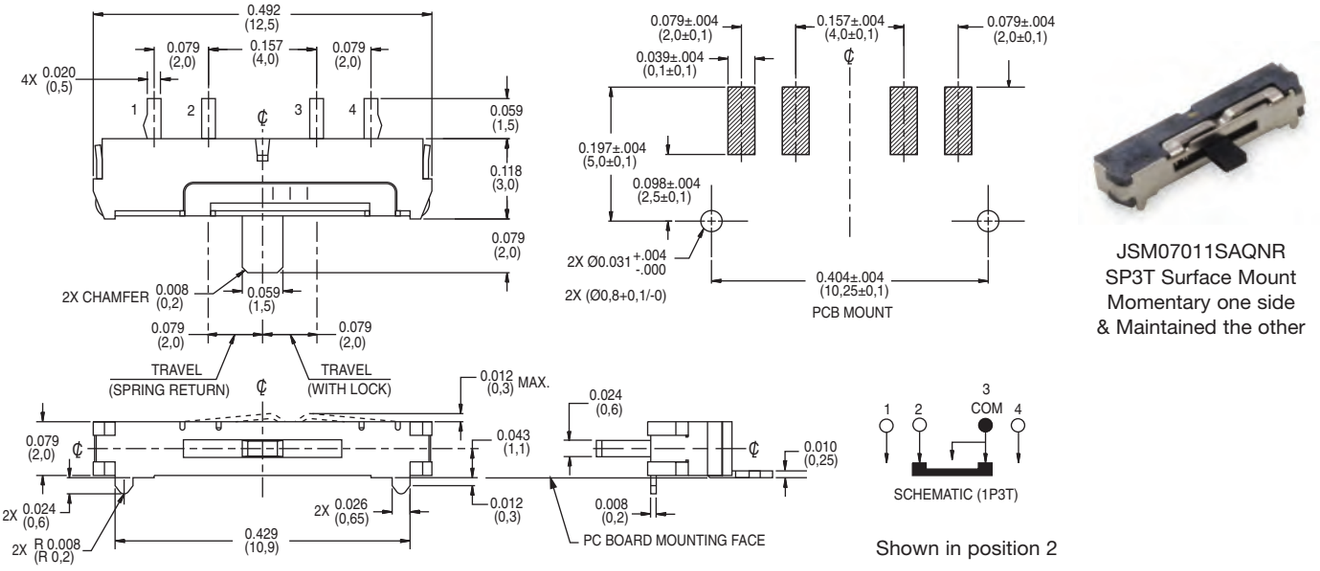


Shown in position 1



JSM08011SAQNL
SPDT Surface Mount
Momentary only

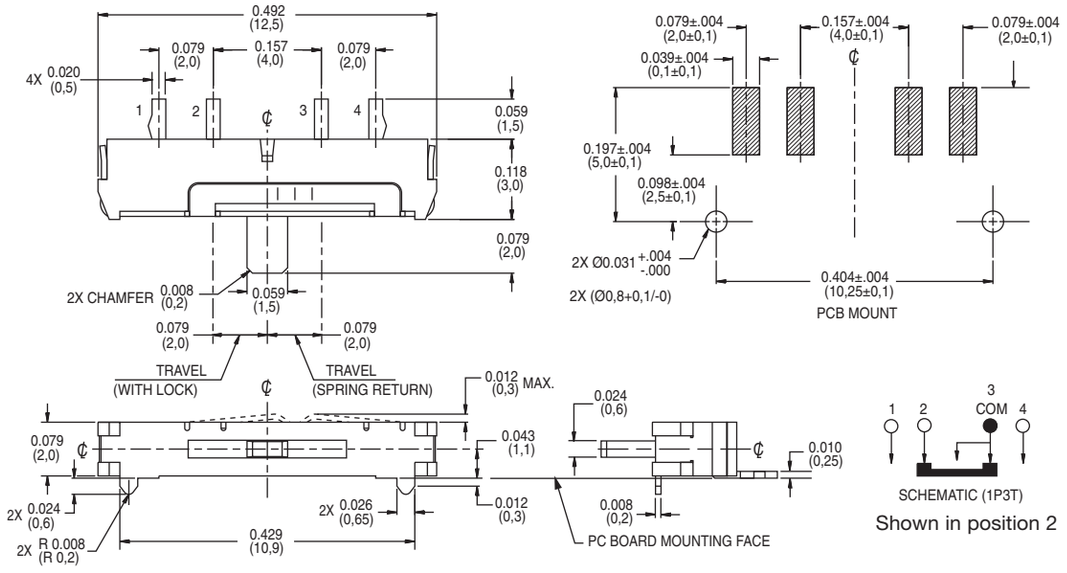




Shown in position 2

JSM07011SAQNR
SP3T Surface Mount
Momentary one side
& Maintained the other

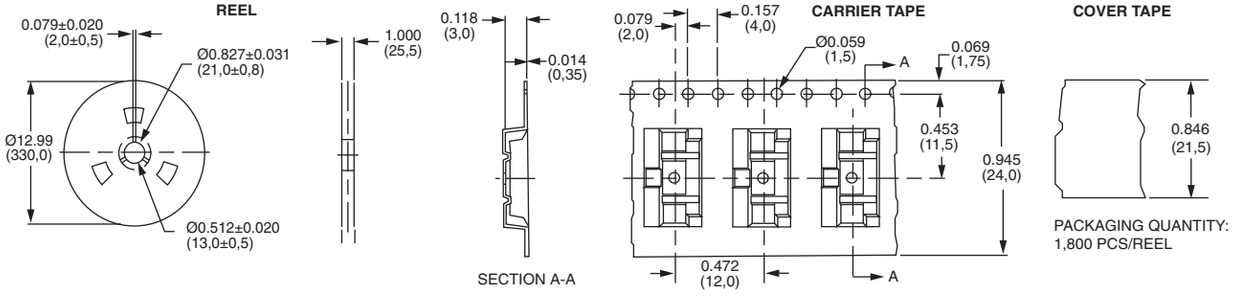
JSM Series
Sub-Miniature Slide Switches

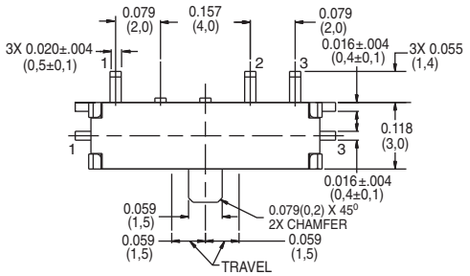


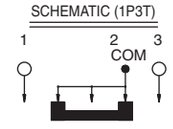


JSM07011SAQNL
SP3T Surface Mount
Momentary one side
& Maintained the other

Packaging for JSM07011SAQNR and JSM07011SAQNL



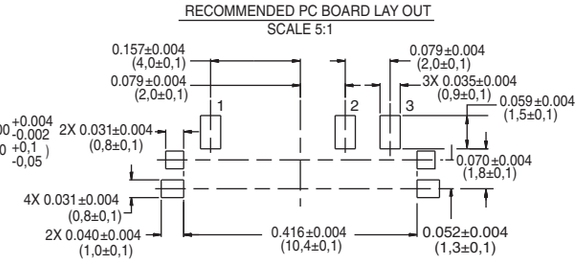


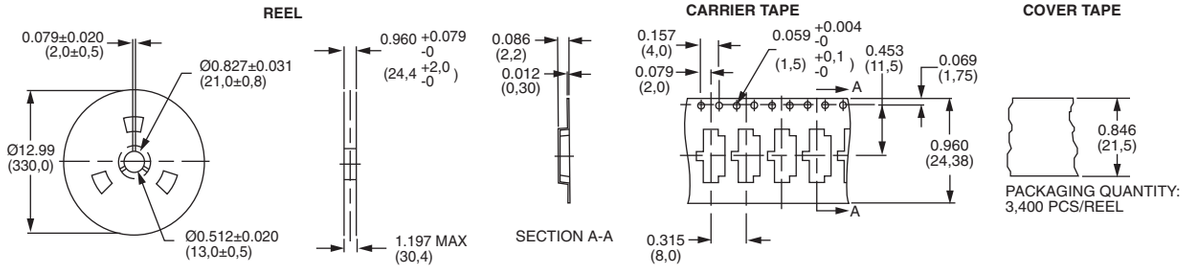


Shown in position 2



JSM05000SAQN
SP3T Surface Mount
Momentary both sides





Third Angle Projection

Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change