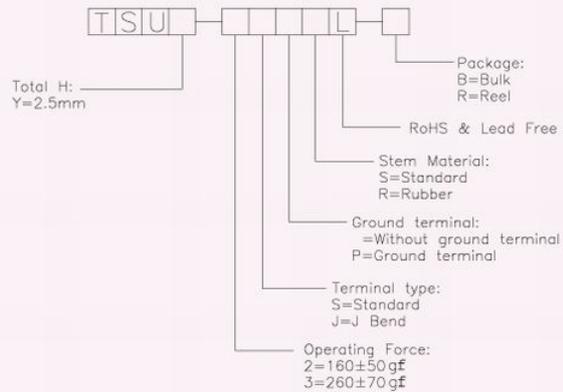


TSU Series

6.1×3.7 SMD Tact Switch



How to order



Features

- Highly reliable contacts sealed structure.
- Larger top surface of stem improves mounting speed.
- Reflow solderable.
- Packaged with a 16mm wide embossed taping.

Applications

- Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communication apparatus, measuring instruments, TV sets, VCRs, etc.

Specification

Items		Standard
Operating temperature range		-20°C to +70°C
Electrical performance	Rating	50mA, 12V DC
	Insulation resistance	100MΩ min. 100V DC
	Dielectric strength	250V AC for 1 min.
	Contact resistance	100mΩ max.
Durability	Lifetime	50,000 Cycles, 100,000 Cycles
Mechanical performance	Operating force	2:160 ± 50gf, 3:260 ± 70gf
	Travel	0.25 ± 0.1mm

Diagram

	TSUY-S	TSUY-J	TSUY-SP
Dimensions			
Circuit Diagram	<p>Circuit Diagram</p>	<p>Circuit Diagram</p>	<p>Circuit Diagram</p>
Pad Layout	<p>PCB Board</p>	<p>PCB Board</p>	<p>PCB Board</p>

* Please follow drawing of Approved Sheet that catalog drawing only for reference.