TSL Series

6.2×6.2 Flat & U-Type Terminals Type Tact Switch

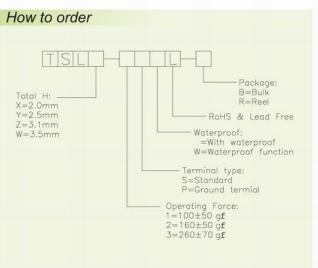






Features

- Reflow solderable.
- Available with anti-ESD ground terminal.
- Packaged with a 16mm wide embossed taping.



Applications

Operating switches in all types of electronic equipment such as audio devices, office devices, communication devices, measuring instruments, TVs, video recorders, automotive sets, etc.

Specification

Items Operating temperature range		Standard -20°C to +70°C	
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

Diagram	TSL-S	TSL-P	TSL-SW	TSL-PW
Dimensions	6.2 6.2 7.2 7.2	12	6.2	6.2
Circuit Diagram	Cirguit Diagram	Cirguit Diagram	Cirguit Diagram	Cirguit Diagram 9.5
Pad Layout	PCB Board	3.1 1.6 PCB Board	PCB Board	90 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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