

4.6x5.7mm Compact Sized Tactile Switches

TSW-11 Series

Features

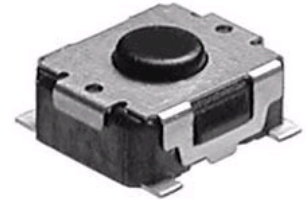
- ◇ With 4.6x5.7mm dimension and 2.0mm height, these surface-mounting type switches are ideal for high-density mounting.
- ◇ A sharp click feeling of key touch is provided utilizing the tactile feedback characteristic.
- ◇ Permits reflow soldering.
- ◇ With solderable metal covered ground terminal effective for electrostatic discharge.
- ◇ Switches are packaged in 12mm wide embossed taping.

Applications

- ◇ Audio products, VTR
- ◇ Office equipment, Communication devices



Actual size



Zoom

Products Line

No	Products No	Operating force	Travel	Operating life	Terminal style	Ground terminal	Qty/reel(pcs)
1	TSW-11-1-20-T40	2.0N	0.2mm	100,000 cycles	Straight	Without ground terminal	4,000 (Minimum packing unit)
1	TSW-11-1-20-GT40					With ground terminal	

Typical Specifications

Item	Specifications
Ratings (max.) (Resistive load)	50mA 12V DC
Contact resistance	100 milliohm max. (Initial)
Insulation resistance	100 megohm min. 100V DC
Withstanding voltage	250V AC for 1min.
Operating life	100,000 cycles
Operating temperature range	-20 to +70 degree Celsius
Storage temperature range	-40 to +80 degree Celsius (except carrier tape)