TSS Series

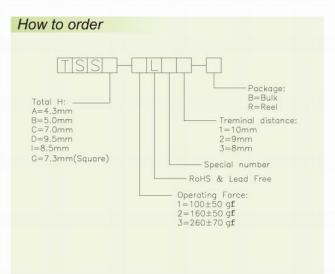
6.0×6.0 Surface Mounting Tact Switch





Features

- Reflow solderable.
- 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	
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

	TSSA~D&I	TSS-G
	6.2 Mill 1 2 3 10.0mm 8.0mm 8.0m	6.2 MSM 1
Dimensions	Ø3.5 Ø3.5 Ø3.5 Ø3.5 Ø3.5 Ø3.5 Ø3.5	81
Circuit Diagram	Cirguit Diagram	Cirguit Diagram
Pad Layout	5-411005hole PCB Board	5-#12805 hole PCB Board

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

