

# 5 Direction Tact switch

TSFB type

TSFB03 Series



(size : 7.4×7.5×h)

5 Direction Tact switch

**■ Features**

The operation function of the control unit enables center push operation. Compound operation using a single knob is realized. Compact size and low-profile forms are available for reflow soldering.

**■ Applications**

Digital still cameras and digital video camcorders. Portable audio devices. Mobile phones and personal digital assistant. Operation of various digital devices.

**■ Dimensions**

TSFB03-MJ□A

**■ Main Specifications**

Rating	50mA 12V DC
Travel	4 Direction 0.25±0.1mm
	Center push 0.15±0.1mm
Contact Resistance	500mΩ Max
Operating temperature	-20°C~70°C (45%~85% RH)
Operating Force	4 Direction 130±50gf
	Center push 250±50gf
Operating Life(Cycle)	200,000

**■ Products Line**

TSFB03 - MJ□A  
(Height)

Products No.	O/D	Terminal Type	Guide Boss	Drawing No
MJ□A	Vertical	J-bent	With	1

Height □	
5.0mm	A
6.5mm	B

T  
S  
F

No.	3D Style	Dimension Type (Unit : mm)	PCB pattern dimension Circuit Diagram
1	MJ□A		