



5 Direction Tact switch

TSFB type

TSFB09 Series



(size : 10.3×10.3×1.5) 5 Direction Tact switch

■ Features

Available shprp click feel with a positive tactile feedback.

Ultraminiature and light weight structure suitable for high density mounting.

Economic but high reliability.

■ Applications

Operation switches for menu scrolling and confirmation for portable equipment

Compact, portable unit such as cameras, PDA etc.

■ Main Specifications

Rating	20mA 12V DC
Travel	4 Direction 0.25±0.1mm
	Center push 0.25±0.1mm
Contact Resistance	100mΩ Max
Operating temperature	-20°C~70°C (45%~85% RH)
Operating Force	4 Direction 160±80gf
	Center push 320±150gf
Operating Life(Cycle)	200,000

■ Products Line

TSFB09 - MFAA

Products No.	O/D	Terminal Type	Guide Boss	Drawing No
MFAA	Vertical	F-bent	Without	1

■ Dimensions

TSFB09-MFAA

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