H SERIES

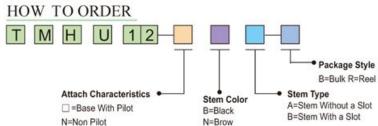






6.1x6.5 4-direction & center-push Tact Switch





Features

- The operation function of the control unit enables center push operation.
 Digital still cameras and digital video camcorders
- Compound operation using a sing knob is realized.
- Compact size and low-profile forms are available for refold soldering. Available for tape and reel packaging.

Applications

- Portable audio devices
- Mobile phones and personal digital assistant
- Operation of various digital devices

Specification

Items Operating temperature range		Standard
		-30℃ to +85℃
Electrical performance	Rating	50mA. 12V DC
	Insulation resistance	100MWmin. 100V DC
	Dielectric strength	250V AC for 1 min.
	Contact resistance	4-direction 200mWmax Center push 100mWmax
Durability	Lifetime	200,000 Cycles
Mechanical performance	Operating force	4-direction 140 ± 50gf Center push 220 ± 80gf
	Travel	4-direction 5° ±2° Center push 0.20±0.1mm

Diagram

No.	Dimensions	Circuit Diagram Pad Layout
1	TMHU12 2.558.6 3.6 3.6 3.6 3.6 3.7 3.7 3.7 3	SW1 SW2 SW2

