## **H SERIES**







# Lever and Push Operation Type Switch Tact Switch



#### **Features**

- The control unit provides both momentary operation by lever and center push operation.
- Using a single knob enables compound actions with simple operations.
- Reflow solderable.

## **Applications**

- For the operation of telecommunication equipment such as mobile phones, etc.
- Compact, portable units such as camcoders, portable audios, car radios, etc.

### **Specification**

Items		Standard	
Operating temperature range		-30℃ to +85℃	
Electrical performance	Rating	10mA. 5V DC	
	Output voltage	1V max. at 1mA 5V DC	
	Contact resistance	100mWmax.	
	Lifetime	100,000 Cycles	
Durability	Operating force	Lever portion 70 ± 40gf Push portion 250 ± 100gf	
Mechanical performance	Travel	4-direction -20° -0° - +20°	
		Push portion 0.70 ± 0.1mm	

### Diagram

No.	Dimensions	Circuit Diagram Pad Layout
1	TMHU32  ON  CCW Push CW S Travel  O.25 1.78  PCB.mounting face  0.6 2.2	Push  90° 3.8  2-\psi1.1holes
2	TMHU33  CCW Push CW ON 0.85 1.4 0.2 0.2 0.2 0.2 0.2 0.2 0.4 0.2 0.5 0.6 0.5 0.6 0.7 0.7 0.85 0.7 0.85 0.7 0.85 0.9 0.85 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	

