# A SERIES



Operating Force

Attach Characteristics

A=Base With Pilot

N=Non Pilot

B=180gf

C=250gf

F=210gf





Package Style

B=Bulk R=Reel

# 3.5x4.7 Horizontal Push Tact Switch



# HOW TO ORDER T H A Serial Number 13=U type 14=Flat Auxiliary Type G=Terminal Gold-Plating G=Terminal Silver-Plating

## **Applications**

- Portable devices
- Mobile phones and personal digital assistants
- Operation of various digital devices

### **Features**

- Suitable for high-density mounting.
   Horizontal type capable of horizontal operation to the PC board.
- Contacts are completely sealed, enhancing reliability
- Packaged with a 12mm wide embossed taping.

### Specification

Items		Standard	
Operating	temperature range	-30℃ to +85℃	
Electrical performance	Rating	50mA. 12V DC	
	Insulation resistance	100MWmin. 100V DC	
	Dielectric strength	250V AC for 1 min.	
	Contact resistance	100mWmax.	
Durability	Lifetime	100,000 Cycles min.	
Mechanical performance	Operating force	B:180gf C:250gf F:210gf	
	Travel	0.20 ± 0.1mm	

### Diagram

No.	Dimensions	Circuit Diagram Pad Layout
1	• THAU13  5.5:0.1  4.7:0.1  9.7  9.7  9.7  9.7  9.7  9.7  9.7  9	3 4 1072 2 3.7±0.1 6.8±0.1
2	THAF14  6.4±0.1  4.7±0.1  9.06  2.7	3 • • • • • • • • • • • • • • • • • • •