# Element Key Switches SOP Series

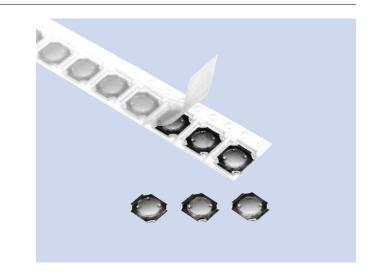
Switches

#### FEATURES

- 1. Extra low-profile 0.6mm thickness.
- 2. Surface mounting type and permits re-flow soldering.

Taping type for auto mounting is available.

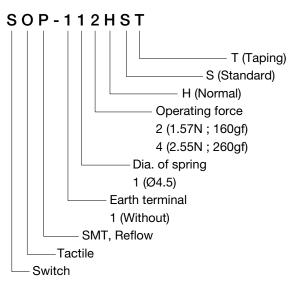
3. Click feel with metal diaphragm contact.



#### USES

- 1. For VCR camcorder, thin and compact sets.
- 2. For portable audio and visual equipments.
- 3. Portable telephone, pager and compact telecommunication equipments.

### MODEL NAME CODE



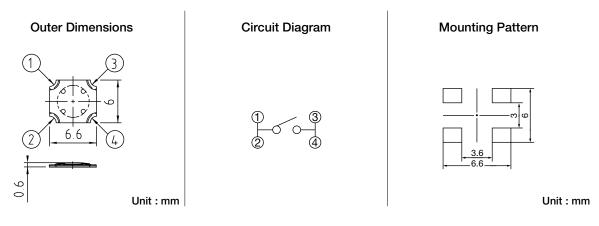
# SPECIFICATIONS

Electrical - Characteristics -	Rating	50mA, 12V DC
	Contact Resistance	1Ω or less
	Insulation Resistance	$100 M\Omega$ or more
	Withstand Voltage	1 minute at 100V AC
	Bouncing	10mS or less
Mechanical Characteristics	Operating Force	1.57N, 2.55N (160gf, 260gf)
Life		100,000 cycles

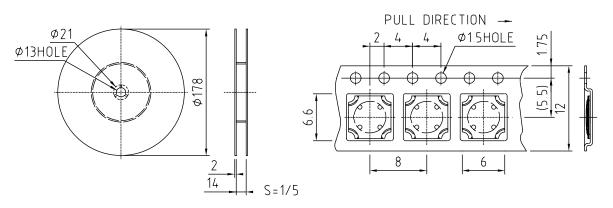
# TYPE

Model Name Code	Order Number	Operating Force
SOP-112HST	R66 5373	1.57N (160gf)
SOP-114HST	R66 5374	2.55N (260gf)

### DIMENSIONS



## TAPING SPECIFICATIONS



\*One reel accomodates 1,000 pieces (Ø178) or 5,000 pieces (Ø330).

■ NOTICE

(1) Please do not wash this switch.
(2) A rule of this switch position don't making with taping.
(3) Minimum packing Unit : 1,000Pcs./Reel.

Unit : mm