

TACTile® Keyswitch - Mechanical, 6 x 6, SMD

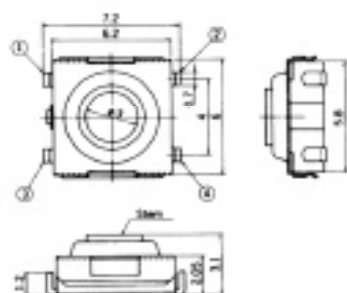
**NEW
PRODUCTS**

- **Features** Miniature (6 x 6 mm outline size), SMD type
- Sharp "click" feel with positive tactile feedback
- Reflow solderable

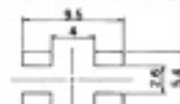
SKHU Configuration

P/N	Operate Force	Life	Stem Color	Travel	Stem Height
SKHUBB	160 gF ± 50	5 x 10 ⁴	Brown	0.25 mm	3.1 mm

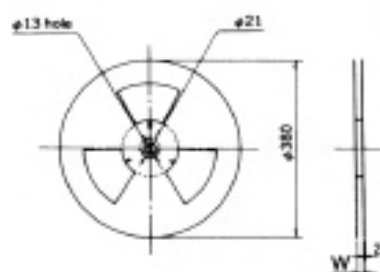
Note: Available in Tape & Reel Pkg. only - 3,000 pcs. per reel, see Reel Specification below



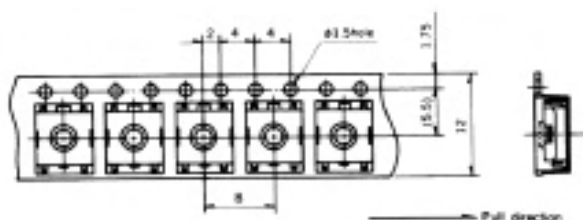
Printed circuit board (and dimensions)
(When viewed from switch mounting face)



T / R - Reel Specification



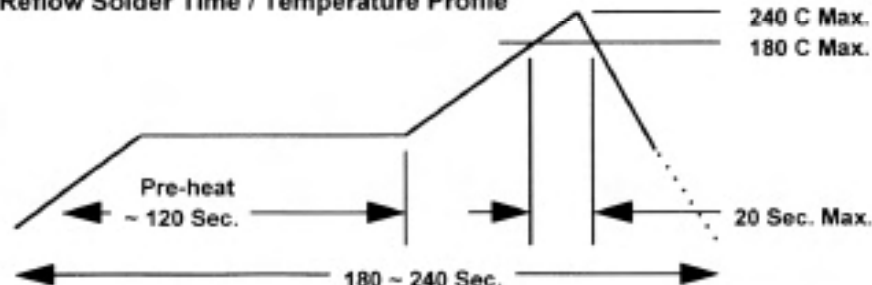
12 mm wide Embossed Tape Specification



Circuit Diagram



Reflow Solder Time / Temperature Profile



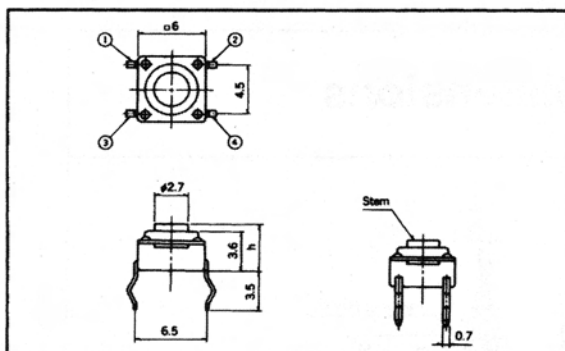
TACTile® Keyswitch - Mechanical, 6 x 6

- **Features** Micro-miniature (6 x 6 mm outline size), snap-in type PC terminals
- Sharp "click" feel with positive tactile feedback
- Washable / Dust-proof

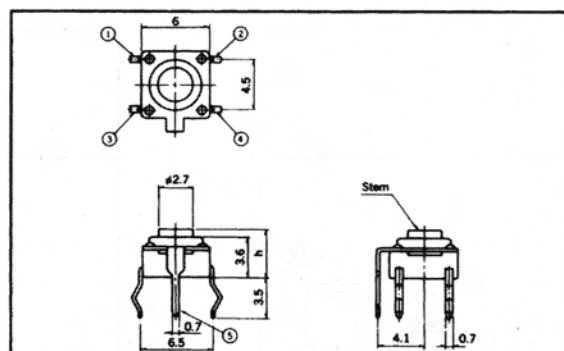
SKHW Configuration

P/N	Operate Force	Life	Stem Color	Stem Height	Earth Terminal / Style
SKHWAC	160 gF	A	Gray	h = 4.3 mm	NO
SKHWAD	260 gF	B	Red	h = 4.3 mm	NO
SKHWAA	160 gF	A	Gray	h = 5 mm	NO
SKHWAB	260 gF	B	Red	h = 5 mm	NO
SKHWPC	160 gF	A	Gray	h = 4.3 mm	YES
SKHWPD	260 gF	B	Red	h = 4.3 mm	YES
SKHWPA	160 gF	A	Gray	h = 5 mm	YES
SKHWPB	260 gF	B	Red	h = 5 mm	YES

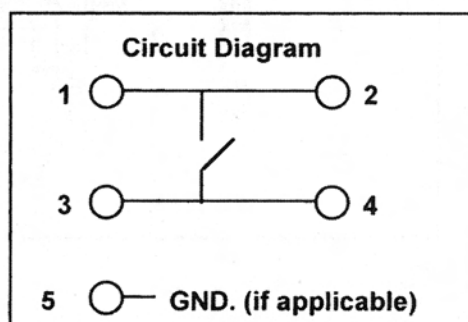
Without Earth Terminal



With Earth Terminal



Operation Force	
Force	Tolerance
160 gF	± 50 gF
260 gF	± 70 gF



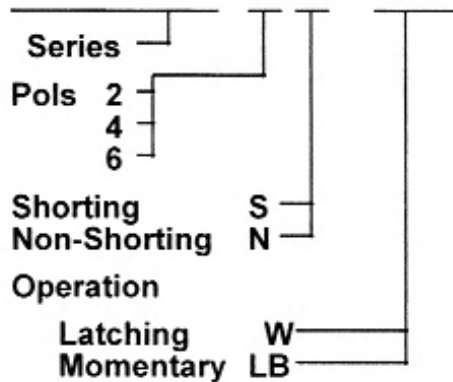
Life Cycles	
Code	Cycles
A	10 ⁶
B	5 x 10 ⁵
Life measured under resistive load 5mA/5vdc	

Push Switch - Single Key

■ **Features** **Compact Size - Horizontal Operation**

2.5 mm Travel, Small Outline Dimension, 6.5 mm Lever Height from PC Board
2 , 4 , 6 PDT, Latching & Momentary Types Available

S PUN19 - □□ - □□



Configuration: 2, 4, 6 PDT

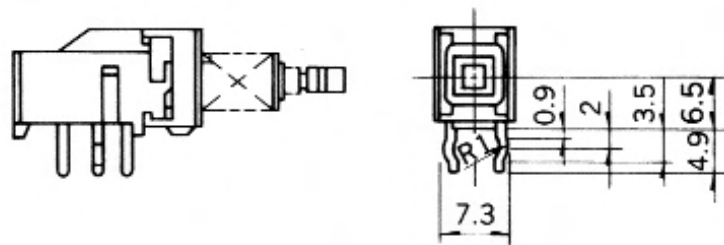
Rating: 0.1 A 30 vdc
(resistive load)

Operation Force: 275 ± 175 gF

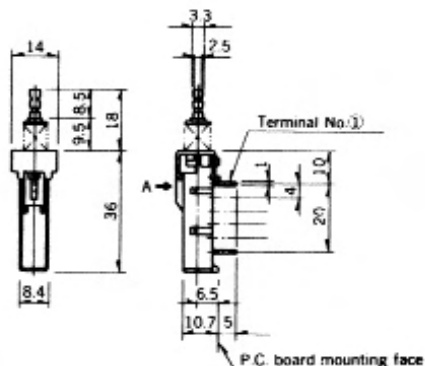
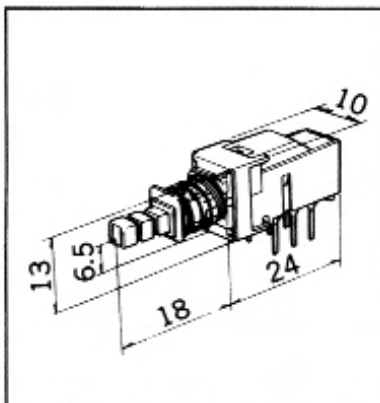
Operating Life Without Load:
10,000 Cycles

Terminal Style

Snap-In Terminals



Dimensions



Push Switch - Single Key

■ Features Compact Size

2.5 mm travel, 5.5 mm lever (mounting) height above PC board

DPDT, Latching & Momentary types available

S PPJ2-E ☐ **2 - P** ☐ ☐

Series ☐
 Changeover Timing
 Shorting S
 Non-Shorting N
 Operation
 Latching W
 Momentary LB

Configuration: DPDT

Rating: 0.2 A 30 vdc
(resistive load)

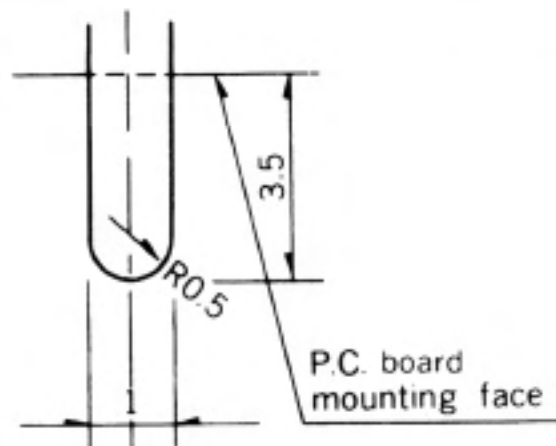
Shorting Type - White Lever

Non-Shorting Type - Blue Lever

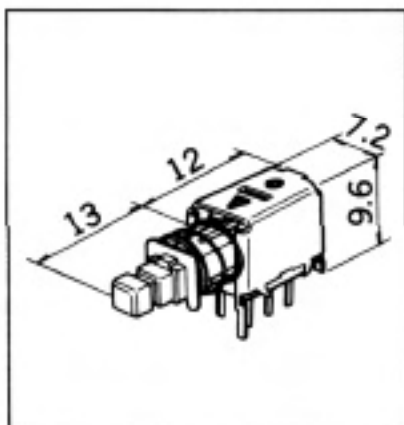
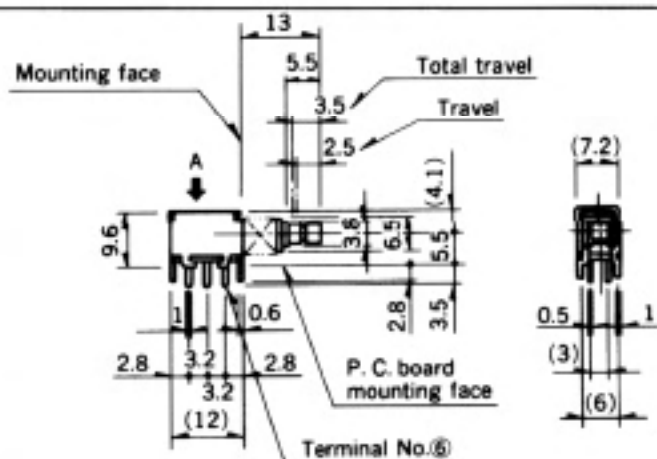
Operation Force: 300 ± 150 gF

Operating Life Without Load:
10,000 Cycles

Terminal Style



Dimensions



**NEW
PRODUCTS**

Slide Switch - Horizontal & Vertical Operation

- **Features** Minature Slide Switch in Horizontal, Vertical , SMD Types
- 2 mm Travel, 3.5 mm in Body Height, 2 mm Knob Length
- Available in SPDT, DPDT, SP3T, DP3T Configurations

S SSS2 - ☐ ☐ - ☐ ☐

Series

Pols

1
2

Pos

2
3

Vertical

0

Horizontal

1

Thru-hole

1

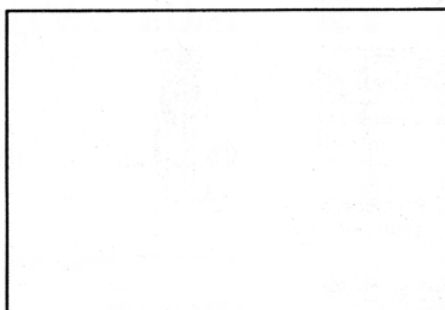
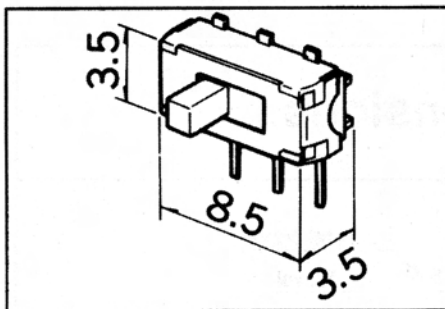
SMD

2

Rating: 0.3 A 6 vdc
(resistive load)

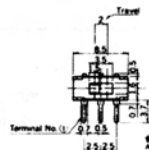
Operation Force: 200 ± 150 gF

Operating Life Without Load:
10,000 Cycles

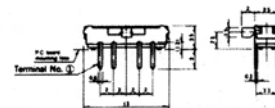


Horizontal Type (Thru-hole)

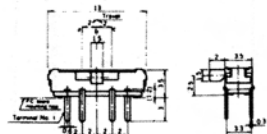
1-2



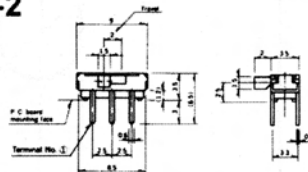
2-3



1-3

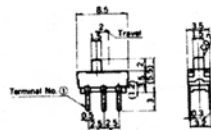


2-2

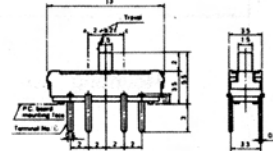


Vertical Type (Thru-hole)

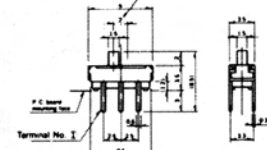
1-2



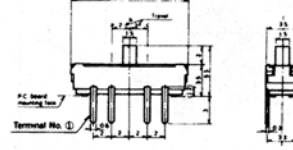
1-3



2-2



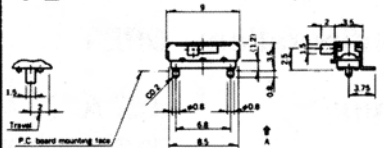
2-3



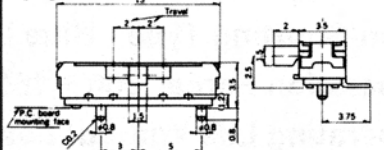
SMD Types

NEW

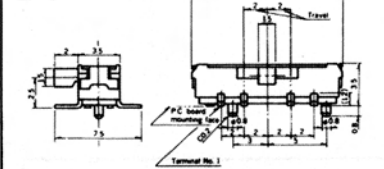
1-2



1-3



2-3



See T/R packaging note below

SMD Type available in T/R packaging ONLY. 1,400 pcs. per reel,
5,600 pcs. per case. Reel Dimensions: 24 mm wide embossed tape,
Reel width 24.4 mm, Reel diameter 370~380 mm, Spindle hole 13 mm.

Power Switch - Snap-in Rocker Type

**NEW
PRODUCTS**

2

**S
W
I
T
C
H
E
S
&
K
N
O
B
S**

■ **Features** UL / CSA / SEMKO / VDE / BS approvals

Ideal for TV / Audio / Video / Office Equipment / Computer / General Purpose
Compact, Snap-in type

S D D J E ☐ - ☐ - ☐

Series

Circuit Type:

SPST 1

DPST 3

Terminal Types

Lead-wire & Faston A

Right Angle R

Marking Types Available

NO Mark 1

○ Mark 2

I O Mark 3

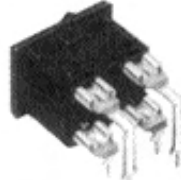
UL/CSA Rating: 10A 250 vac

Operation Force:

SPST 306 ± 204 gF

DPST 612 ± 204 gF

Styles Available

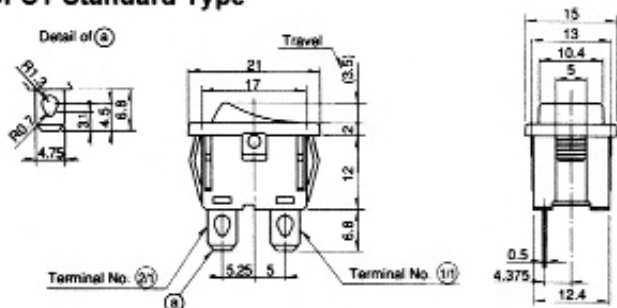
A	Lead-wire & Faston	R	Right Angle
			

Marking Styles Available

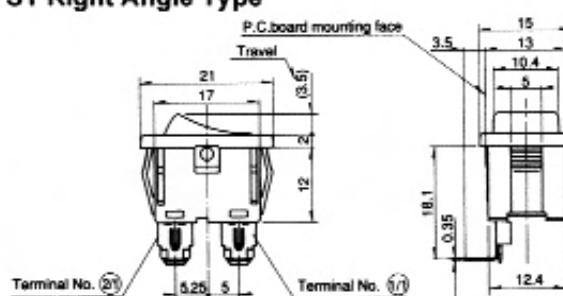
1	NO Mark	2	○ Mark	3	I O Mark
					

Dimensions

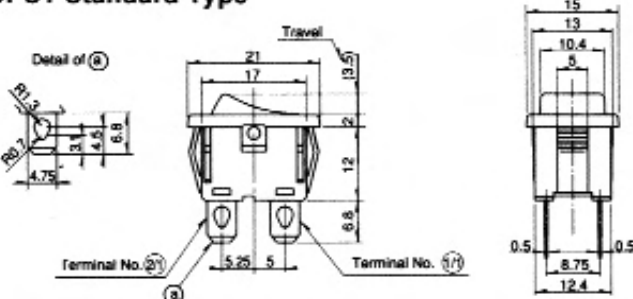
SPST Standard Type



SPST Right Angle Type



DPST Standard Type



DPST Right Angle Type

