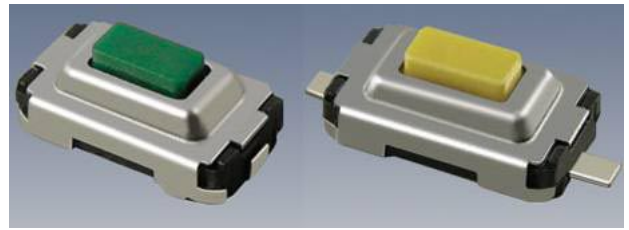


Model SWT3

Tactile Switches, 6 X 3.5 mm

RoHS Compliant

SMD



New Product

MODELS AVAILABLE

Top Actuation G Pin	SWT3-G
Top Actuation G Pin w/ ground	SWT3-X
Top Actuation J Pin	SWT3-J
Top Actuation J Pin w/ ground	SWT3-Z

ELECTRICAL

Contact Resistance	100 mΩ
Insulation Resistance	100 M Ω min
Dielectric Strength	AC 250V
Rating	DC 12V, 50 mA
Contact Arrangement	Single throw single pole

ENVIRONMENTAL

Life Mechanical	50K Cycles
Operating Force Range (refer to operating force table)	100 gf – 260 gf
Operating Temperature Range	-20°C – 70°C
Storage Temperature Range	-30°C – 80°C
Stop Strength	Vertical Static Load of 3 kgf
Vibration	Mil-STD-202F, Method 201A
Shock	Mil-STD-202F, Method 213B Condition A
Soldering	Recommendations available upon request

Model SWT3

ORDERING INFORMATION

SWT3 - G 1 Y TR

Model Series

Style

- G – SMD G pin style
- X – SMD G pin style w/ground
- J – SMD J pin style
- Z – SMD J pin style w/ground

Stem Height

- 1 – 2.5 mm
- 2 – 4.3 mm

Packaging

- TR – Tape and Reel
- 3000 pieces for stem height 1
- 1500 pieces for stem height 2

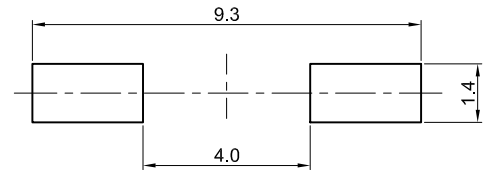
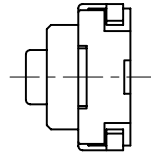
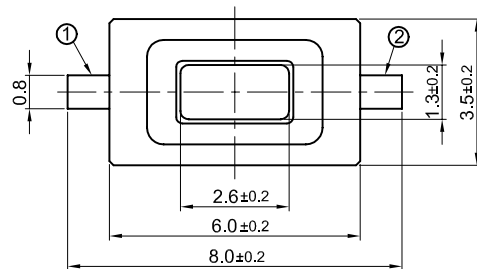
Color / Force

- Y – Yellow, 100 gf
- G – Green, 160 gf
- B – Blue, 260 gf

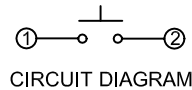
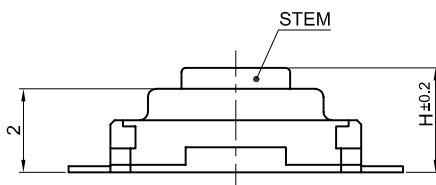
Model SWT3

OUTLINE DRAWINGS

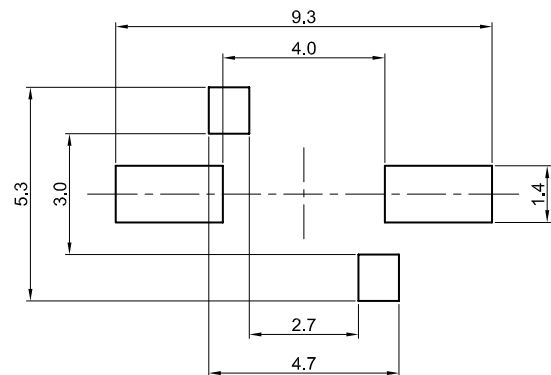
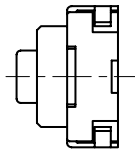
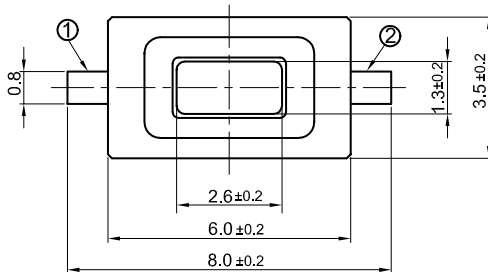
SWT3-G Top Actuation, G pin



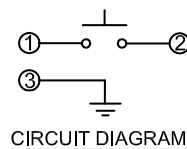
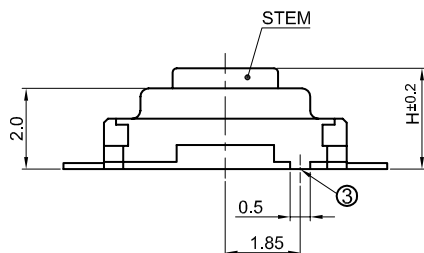
PRINTED CIRCUIT BOARD DIMENSIONS
(WHEN VIEWED FROM SWITCH MOUNTING SURFACE)



SWT3-X Top Actuation, G pin with Ground

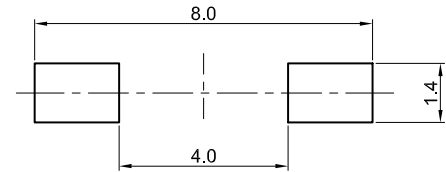
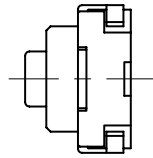
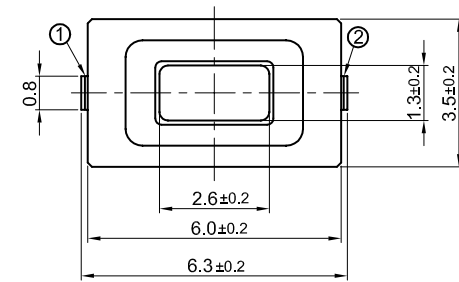


PRINTED CIRCUIT BOARD DIMENSIONS
(WHEN VIEWED FROM SWITCH MOUNTING SURFACE)

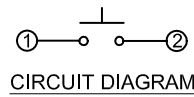
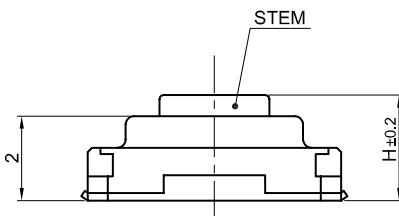


Model SWT3

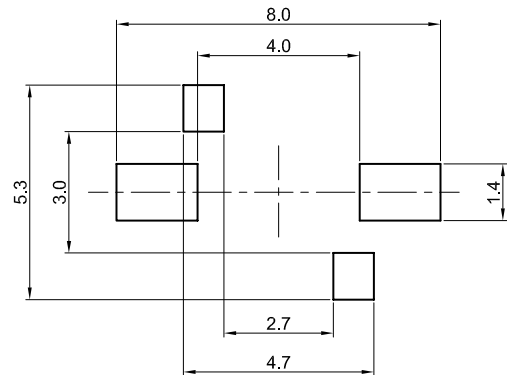
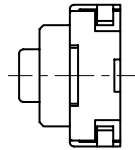
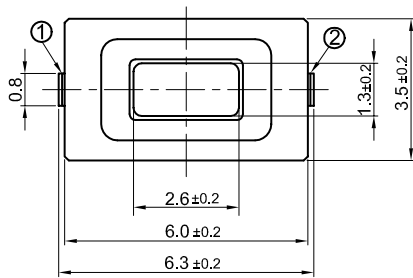
SWT3-J Top Actuation, J pin



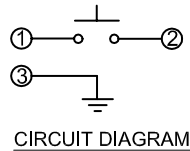
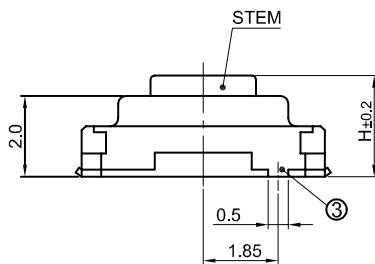
PRINTED CIRCUIT BOARD DIMENSIONS
(WHEN VIEWED FROM SWITCH MOUNTING FACE)



SWT3-Z Top Actuation, J pin with Ground



PRINTED CIRCUIT BOARD DIMENSIONS
(WHEN VIEWED FROM SWITCH MOUNTING FACE)



Model SWT3

PACKAGING

