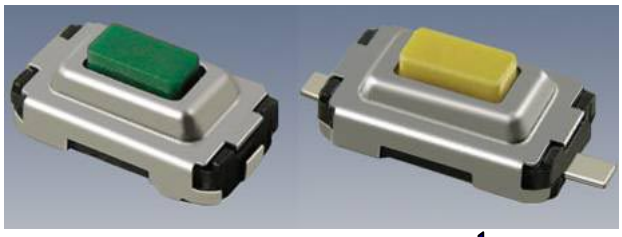
Model SWT3
Tactile Switches, 6 X 3.5 mm
RoHS Compliant
SMD



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

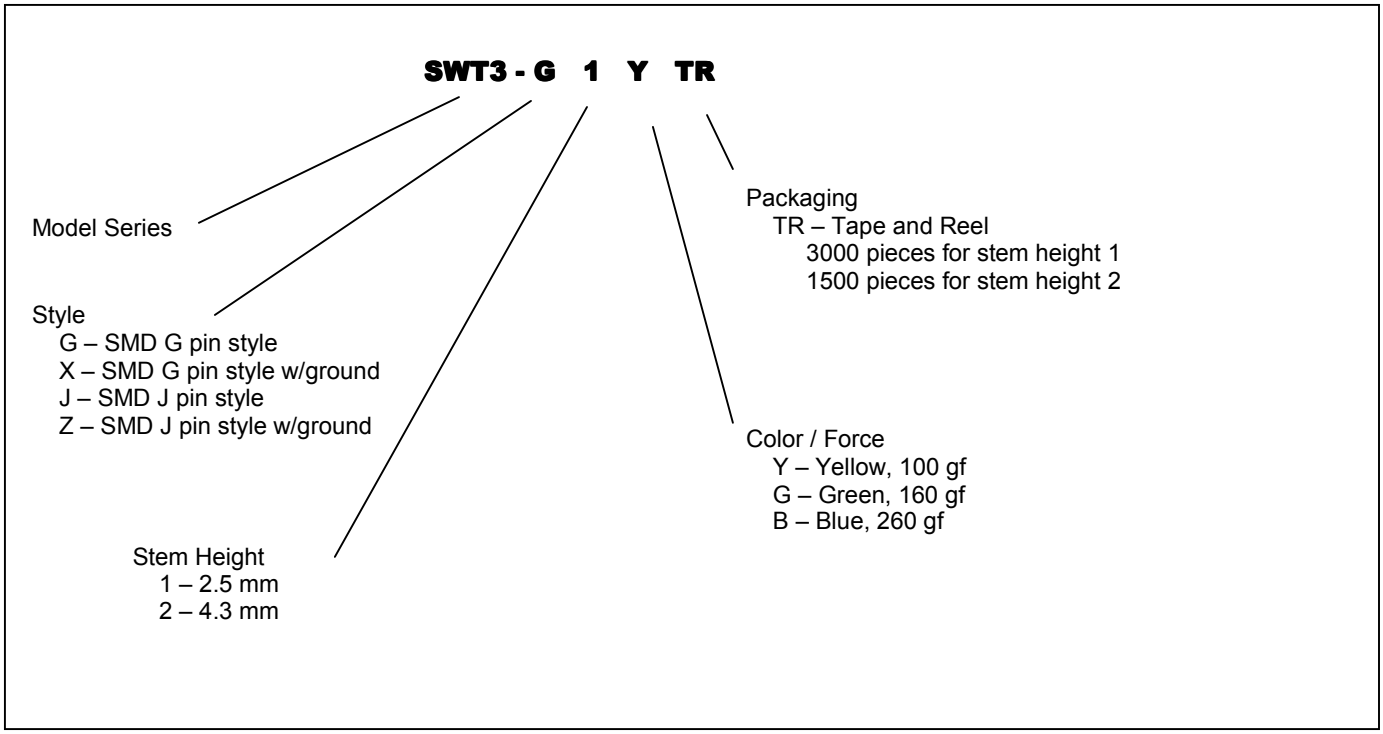
Life Mechanical	50K Cycles
Operating Force Range (refer to operating force table)	100 gf – 260 gf
Operating Temperature Range	-20°C – 70°C
Storage Temperature Range	-30°C – 80°C
Stop Strength	Vertical Static Load of 3 kgf
Vibration	Mil-STD-202F, Method 201A
Shock	Mil-STD-202F, Method 213B Condition A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

BI Technologies Corporation
4200 Bonita Place, Fullerton, CA 92835 USA
Phone: 714 447 2345 Website: www.bitechnologies.com

TT electronics
BI technologies

Model SWT3

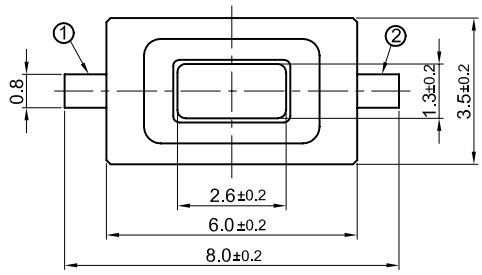
ORDERING INFORMATION

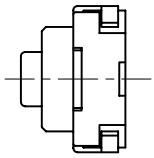


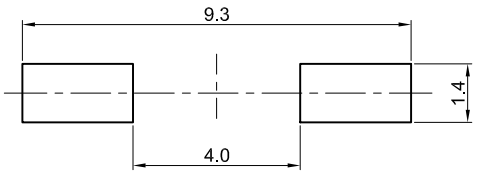
Model SWT3

OUTLINE DRAWINGS

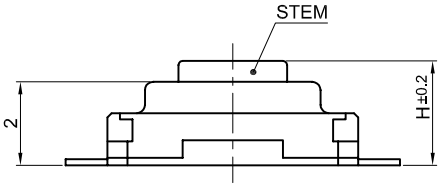
SWT3-G Top Actuation, G pin

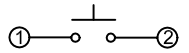






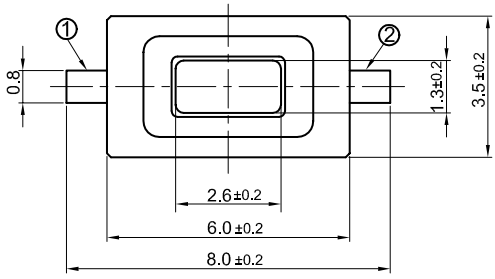
PRINTED CIRCUIT BOARD DIMENSIONS
(WHEN VIEWED FROM SWITCH MOUNTING SURFACE)

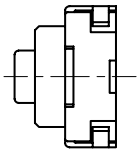


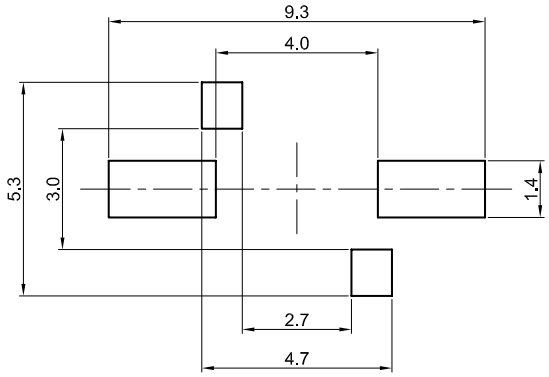


CIRCUIT DIAGRAM

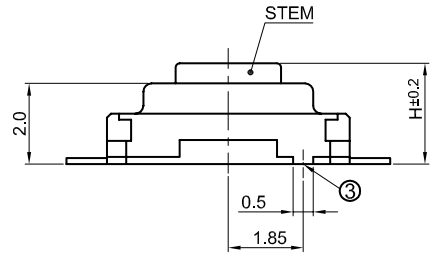
SWT3-X Top Actuation, G pin with Ground

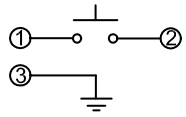






PRINTED CIRCUIT BOARD DIMENSIONS
(WHEN VIEWED FROM SWITCH MOUNTING SURFACE)





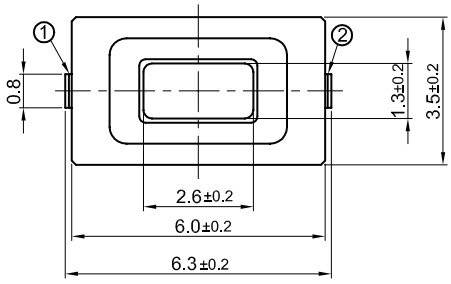
CIRCUIT DIAGRAM

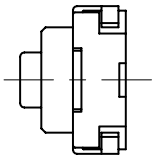
BI Technologies Corporation
4200 Bonita Place, Fullerton, CA 92835 USA
Phone: 714 447 2345 Website: www.bitechnologies.com

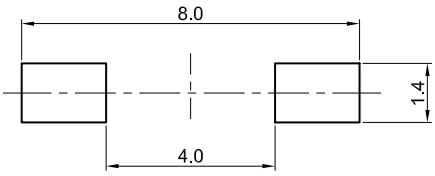
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Model SWT3

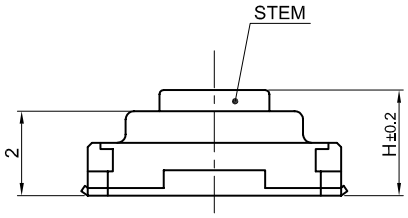
SWT3-J Top Actuation, J pin

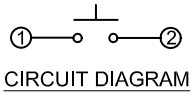






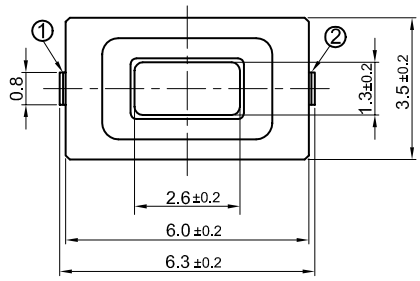
PRINTED CIRCUIT BOARD DIMENSIONS
(WHEN VIEWED FROM SWITCH MOUNTING FACE)

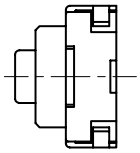


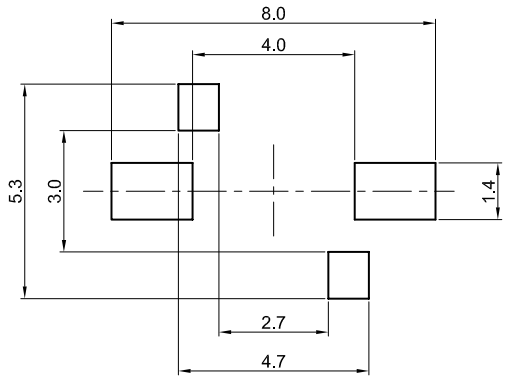


CIRCUIT DIAGRAM

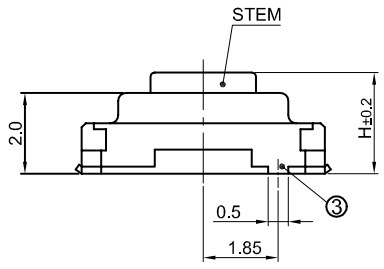
SWT3-Z Top Actuation, J pin with Ground

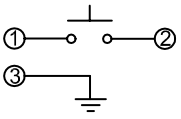






PRINTED CIRCUIT BOARD DIMENSIONS
(WHEN VIEWED FROM SWITCH MOUNTING FACE)

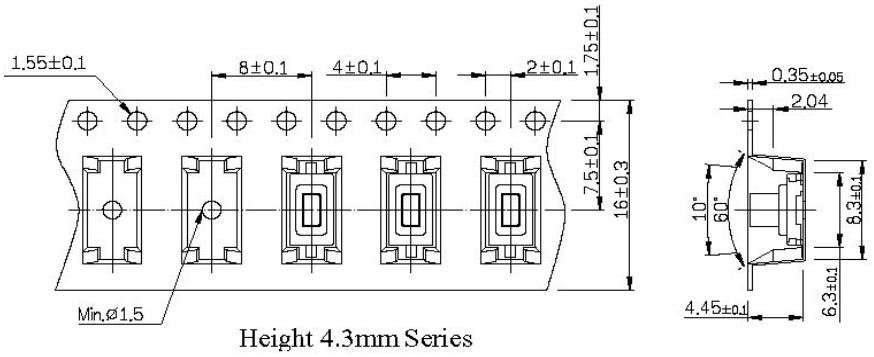




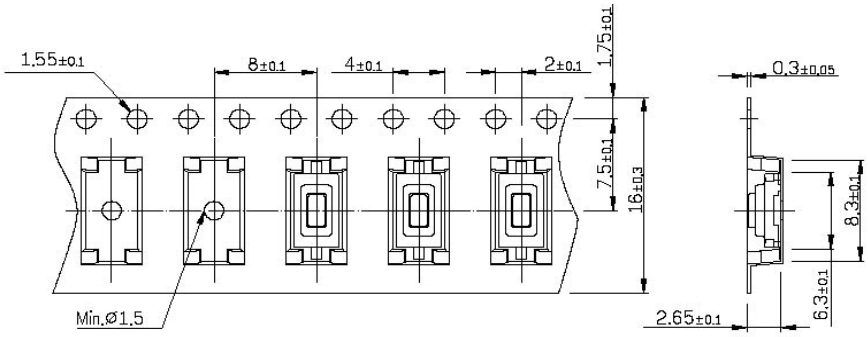
CIRCUIT DIAGRAM

Model SWT3

PACKAGING



Height 4.3mm Series



Height 2.5mm Series

