

SPECIFICATIONS

Mechanical

Operating Force & Durability: 100±30gf 1000000 Cycles
 160±50gf 1000000 Cycles
 260±80gf 100000 Cycles

Travel: 0.25±0.1mm

Soldering Heat Resistance: 240℃ max. for 20s min.

Electrical

Rating: 20mA max., 15V DC max.

Contact Resistance: 50mW max.

Insulation Resistance: 50MW min.

Dielectric Withstanding Voltage: 250V AC for 1 Minute

Bounce: on Bounce 3ms max., off Bounce 8ms max.

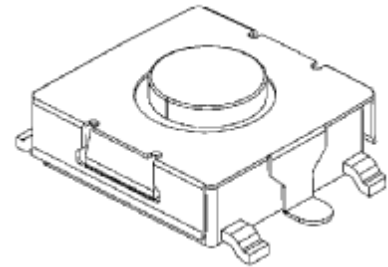
Physical

Operating Temperatures: -20℃ to +70℃

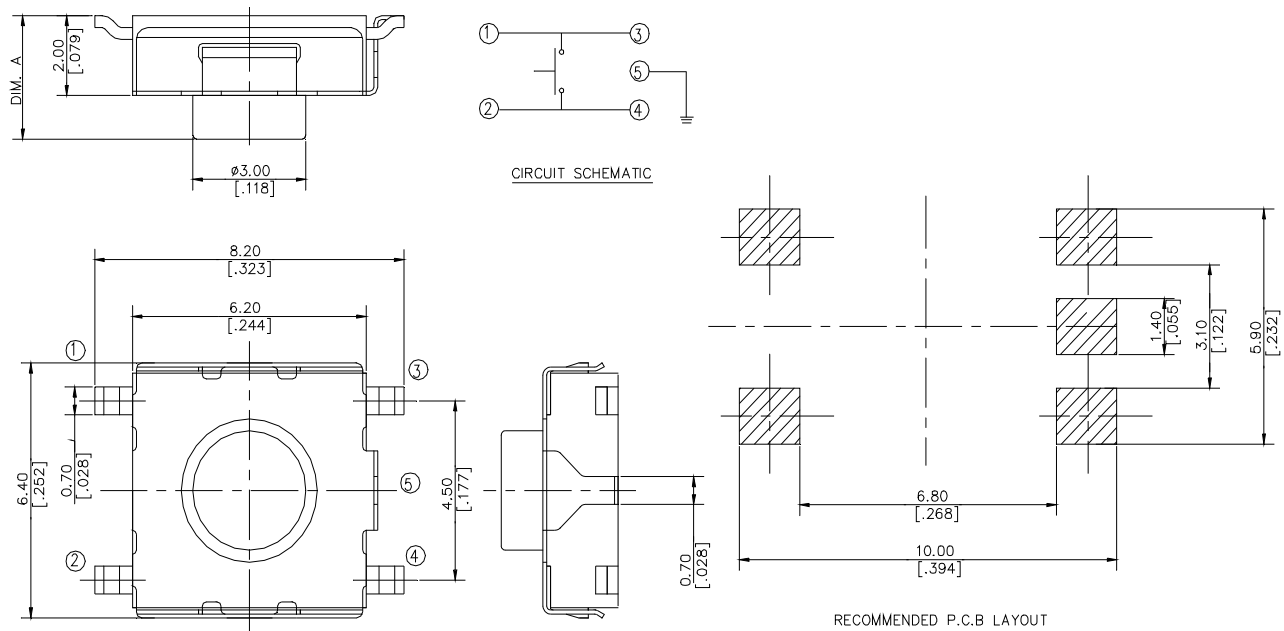
Package: 4000PCS/Reel, 20Reels/Package

1BT001 Series

L SMT Type



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 1BT001-1 * * 0 * - * * *

Switch Series
 Tact Type

Product Series
 Prod. Size: 1=6.2mm*6.2mm
 Total Height:

2=2.0mm
 3=2.5mm
 4=3.1mm

Modification Code:

None=w/o Ground
 001=w/ Ground

Plating:

0=Standard

Terminal:

0=L SMT

Operating Force:

1=100gf
 2=160gf
 3=260gf

1BT001-14300-***	260±80gf	3.1
1BT001-14200-***	160±50gf	3.1
1BT001-14100-***	100±30gf	3.1
1BT001-13300-***	260±80gf	2.5
1BT001-13200-***	160±50gf	2.5
1BT001-13100-***	100±30gf	2.5
P/N	OPERATING FORCE	DIM. A