

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 °C 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.

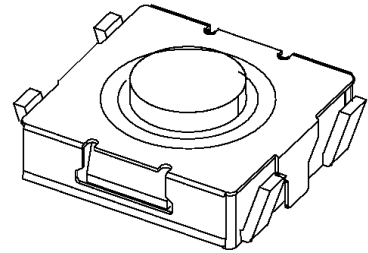
Physical

Operating Temperatures: -20 °C to +70 °C

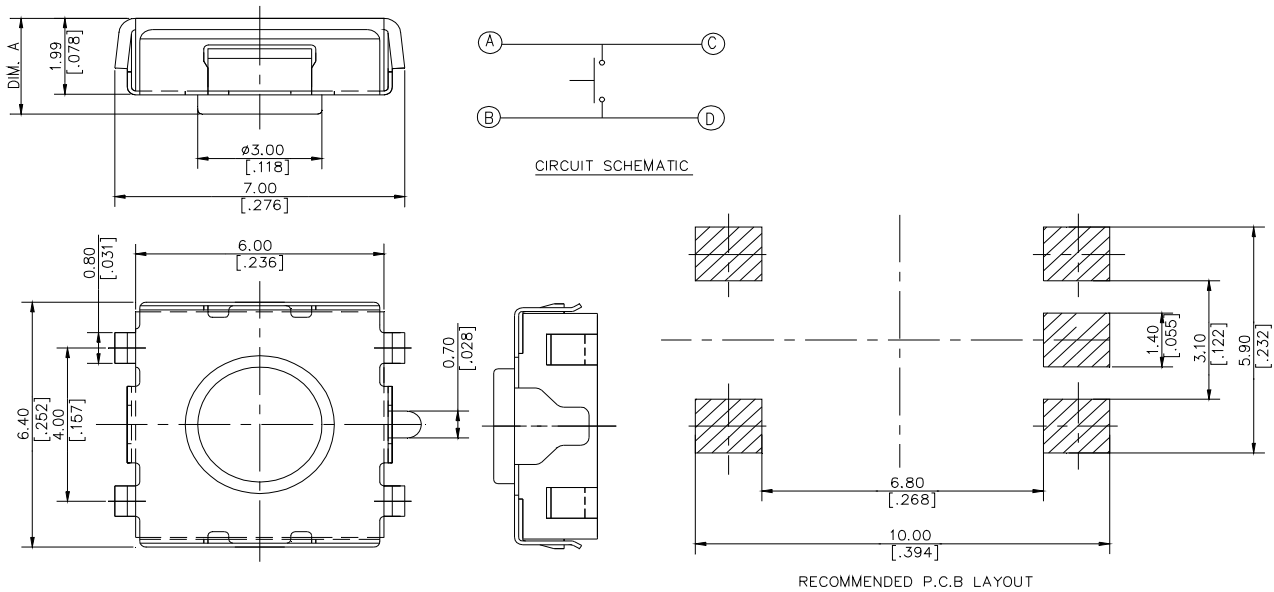
Package: 4000PCS/Reel, 20Reels/Package

1BT001 Series

J SMT Type



DRAWING



ORDERING INFORMATION

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

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:

1=J SMT

Operating Force:

1=100gf

2=160gf

3=260gf

1BT001-14310-***	260±80gf	3.1
1BT001-14210-***	160±50gf	3.1
1BT001-14110-***	100±30gf	3.1
1BT001-13310-***	260±80gf	2.5
1BT001-13210-***	160±50gf	2.5
1BT001-13110-***	100±30gf	2.5
P/N	OPERATING FORCE	DIM. A