

# **SPECIFICATIONS**

## Electrical

**Rating:** 20mA 15V DC Max **Contact Resistance:**  $100m \Omega$  Max **Insulation Resistance:**  $100M \Omega$  Min **Dielectric Withstanding Voltage:** 250V AC for 1 Minute **Bounce:** 10ms Max

## Mechanical

Operating Force & Durability:

0.5 0.02 02 
 100±30gf
 1000000 Cycles

 160±50gf
 500000 Cycles

 260±80gf
 100000 Cycles

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ø3.2\*0 <sup>10</sup>

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**Travel:** 0.25+0.1/-0.20mm **Solderability:** 240 ℃ Max. 20s Min

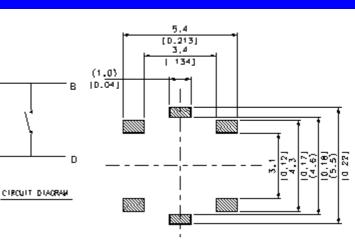
#### Physical

**Operating Temperatures:** -20 C to +70 C**Package:** 4000PCS/Reel, 10Reels/Package

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## DRAWING

2 4 9 2 4 6 3 7 8 2 5 2 5 10.100 10.1000 10.100 10.



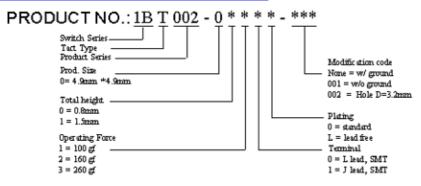
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[0,20±0.02]

RECOMMENDED P C.B LAYOUT

Recommended and poitern

# ORDERING INFORMATION



1BT002-0011*-002	100±30gf
1BT002-0021*-002	160±50gf
1BT002-0031*-002	260±80gf
P/N	OPERATING FORCE

Tact Switch

1BT002 J Series Vertical SMT Type