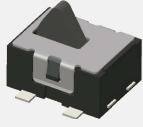


NDT016 Series

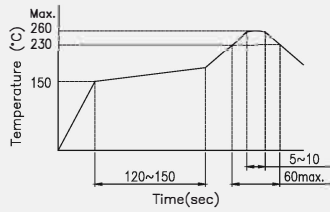
Features

- Light operating force.



Rating (max)	DC5V 1mA
Contact Resistance	1Ω max.
Insulation Resistance	DC250V-50MΩ min.
Withstand Voltage	AC250V - 1 minute
Operating Force	60gf max. on position

Recommended Reflow Soldering Profile



Number of Reflow Pass : 2 cycles

Recommended Manual Soldering Profile

	Temperature	Time
Manual Soldering Temperature	350 °C (max.)	3 Sec.(max.)

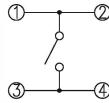
The solder iron and solder shall be applied at a distance of 1.91 mm to 2.54 mm from the plastic housing.

Durability	100,000 cycles
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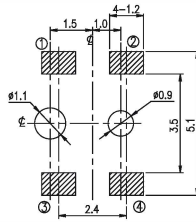
SMT- G Type Vertical 4.7L x 3.7W x 3.8H

Product No.	Boss	Package
NDT016-G1A-BAKT	With	1,500 Pcs/Reel
NDT016-G1A-BBKT	Without	1,500 Pcs/Reel

Schematic



P.C.B Layout



Outline Drawing

