

NTC015 Series

■ Features

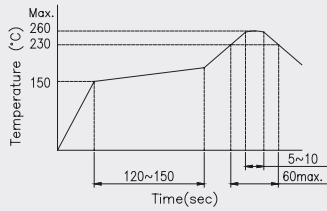
■ Lead Free ■ HF ■ RoHS

- Tall height.



Rating (max)	DC12V 50mA
Contact Resistance	100mΩ max.
Insulation Resistance	DC500V-100MΩ min.
Withstand Voltage	AC100V - 1 minute
Stroke	0.2 ± 0.1 mm
Operating Force	160 ± 50gf

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.)

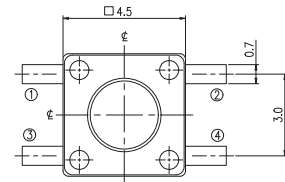
The solder iron and solder shall be applied at a distance of 1.91 mm to 2.54 mm from the plastic housing.

Durability	1,000,000 cycles
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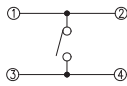
■ SMT-G Type Vertical 4.5L x 4.5W x ___H

Product No.	H	Package
NTC015-APIG-A160T	3.8	1,800 Pcs/Reel
NTC015-APIG-B160T	7.0	700 Pcs/Reel
NTC015-APIG-C160T	4.8	1,000 Pcs/Reel

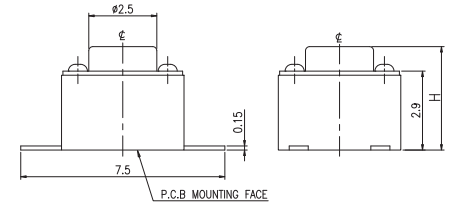
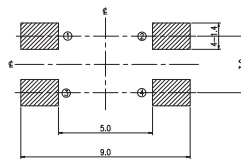
■ Outline Drawing



Schematic



P.C.B Layout



General Tolerance : ±0.2mm.