

NTC324 Series

■ Features

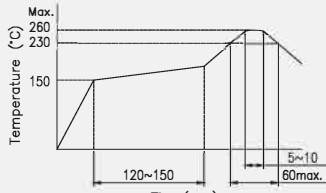
■ Lead Free ■ HF ■ RoHS

- Horizontal direction.



Rating (max)	DC12V 50mA
Contact Resistance	50mΩ max.
Insulation Resistance	DC500V-100MΩ min.
Withstand Voltage	AC250V - 1 minute

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.

Operating Force & Stroke & Durability

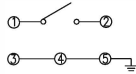
260 ± 100gf	0.3 ^{+0.2} _{-0.1} mm.	300,000 cycles
360 ± 100gf	0.5 ^{+0.1} _{-0.2} mm.	

■ SMT- G Type Horizontal 6.4L x _W x 6.6H

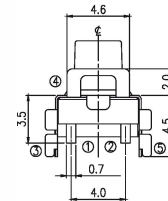
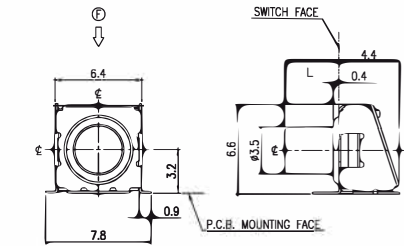
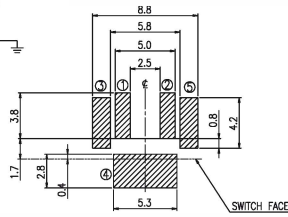
■ Outline Drawing

Product No.	L	Package
NTC324-BB1G-A__T	4.0	800 Pcs/Reel
NTC324-BB1G-B__T	1.1	

Schematic



P.C.B Layout
(VIEW FROM DIRECTION ㊦)



General Tolerance : ±0.2mm.