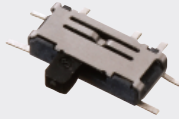


NSS507 Series

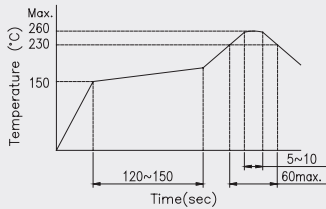
Features

Lead Free HF RoHS

- Low profile H:1.4mm.



Rating	DC4V 0.3A
Contact Resistance	70 mΩ max.
Insulation Resistance	DC100V-100MΩ min.
Withstand Voltage	AC100V - 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.

Durability 10,000 cycles

SMT - G Type Horizontal 1 Pole 2 Positions

6.7L x 2.7W x 1.4H

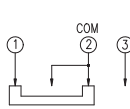
Outline Drawing

Product No.	Package
NSS507-212F-AAAG1T	3,300 Pcs/Reel

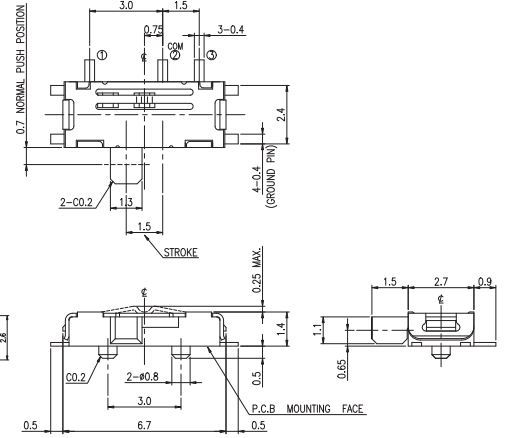
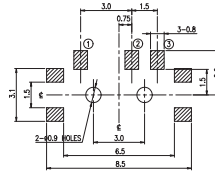
Specifications

Timing	Free
Operating Force	150 ± 70gf
Stroke	1.5 ± 0.15mm

Schematic



P.C.B Layout



General Tolerance : ±0.2mm.

SMT - G Type Horizontal 1 Pole 3 Positions

9.7L x 2.6 W x 1.4H

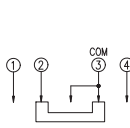
Outline Drawing

Product No.	Package
NSS507-213F-CCCG1T	3,300 Pcs/Reel

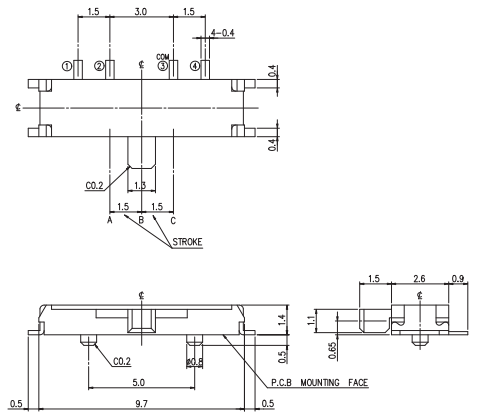
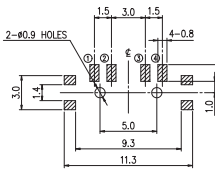
Specifications

Timing	Free
Operating Force	A→B, C→B : 150 ± 100gf B→A, B→C : 200 ± 150gf
Stroke	1.5 ± 0.15mm

Schematic



P.C.B Layout



General Tolerance : ±0.2mm.