

Feature -

Compact size 0.9 mm high
Good double action
Tactile feeling

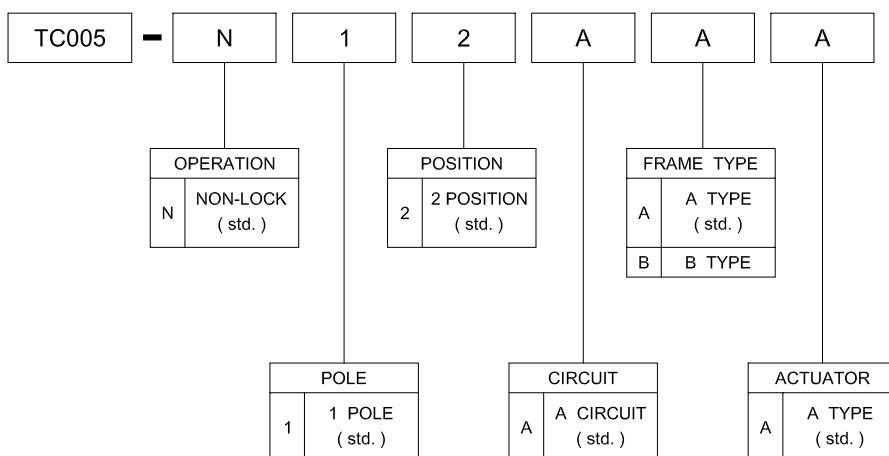
Applications -

Shutter of still cameras
and video cameras

SPECIFICATIONS

SWITCH SPECIFICATIONS	
POLE - POSITION	Momentary action , 1P2T
CONTACT RATING	12 V DC , 50 mA
CONTACT RESISTANCE	100 mΩ max. 5 V DC ; 1 A , by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ min. 100 V DC for 1 minute
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 250 V AC for 1 Minute
OPERATING FORCE	1*st 80 ± 40 gf 2*nd 250 ± 60 gf
OPERATING LIFE	30,000 cycles
OPERATING TEMPERATURE RANGE	-20°C ~ 70°C
TOTAL TRAVEL	1*st 0.25 ± 0.1 mm 2*nd 0.4 ± 0.15 mm

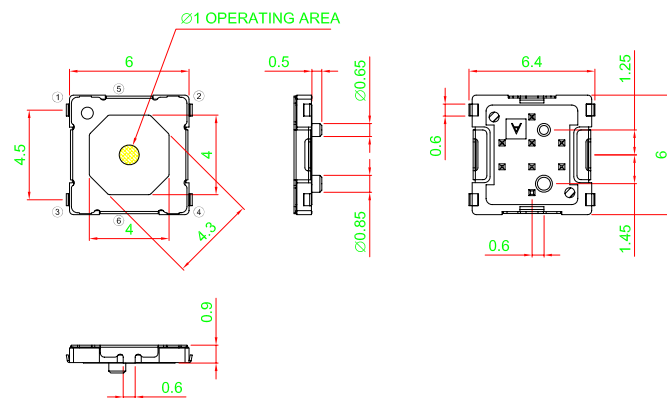
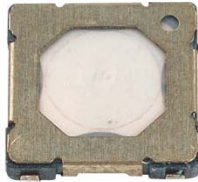
HOW TO ORDER



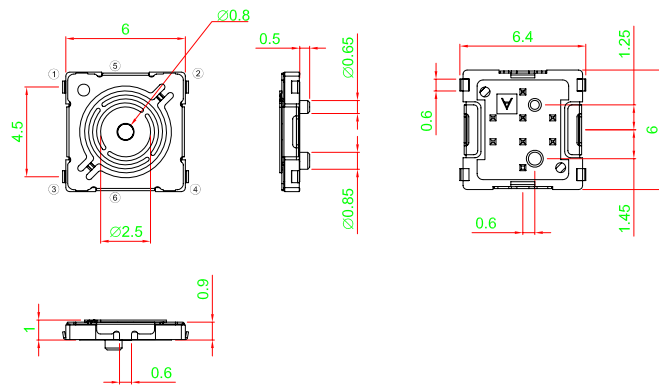
TC005 SERIES
DOUBLE ACTION SWITCH

► DIMENSION

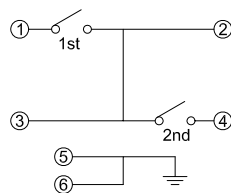
TC005-N12AAA



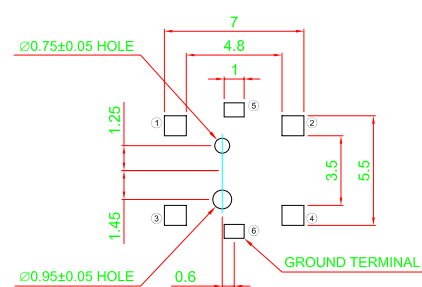
TC005-N12ABA



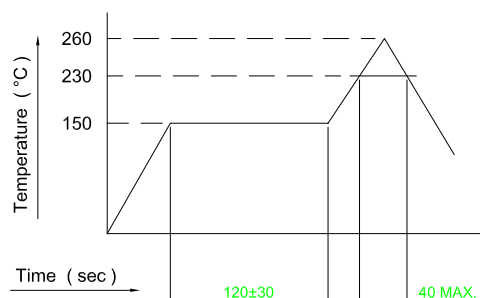
► CIRCUIT DIAGRAM



► P.C.B LAYOUT



► REFLOW SOLDERING



► MATERIAL

- COVER - NS2(C7521R-H)
- INSULATION SPACER - PTFE
- BASE - LCP+GF
- TERMINAL - BRASS SILVER PLATING

► UNIT WEIGHT

- TC005-N12AAA : 0.1 ± 0.05 g / pcs
- TC005-N12ABA : 0.1 ± 0.05 g / pcs