

TC005 SERIES

DOUBLE ACTION SWITCH



Feature -

compact size 0.9 mm height
good double action
tactile feeling

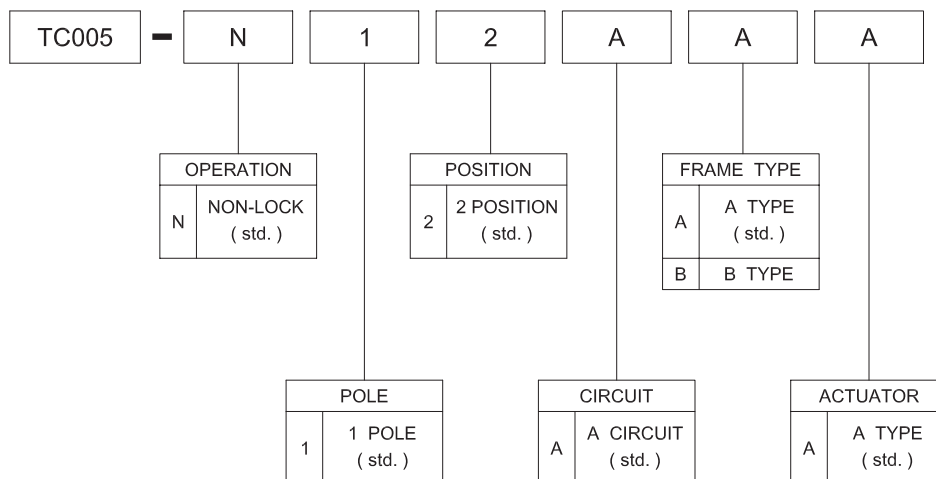
Application -

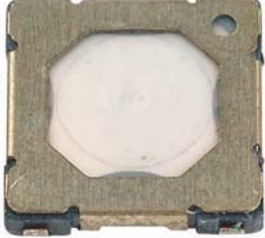
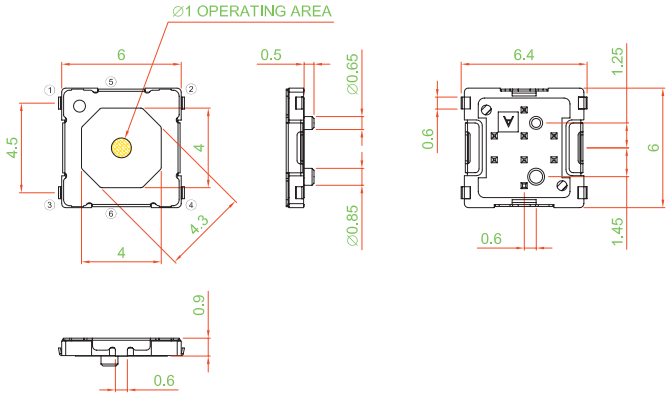

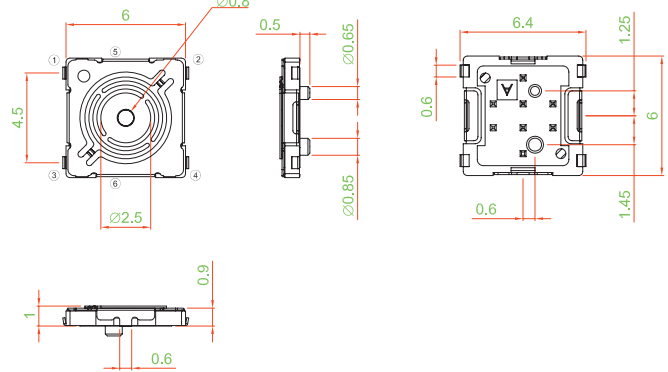
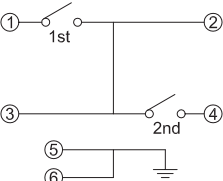
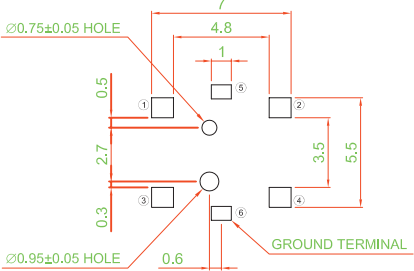
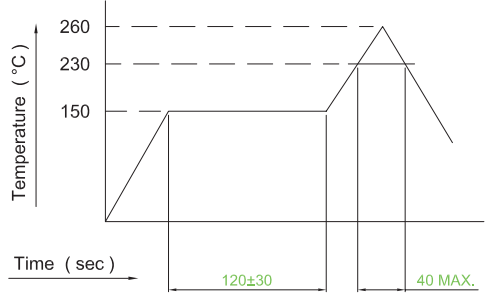
shutter of still cameras
and video cameras

► 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



DIMENSION	
TC005-N12AAA	 
TC005-N12ABA	 
CIRCUIT DIAGRAM	P.C.B LAYOUT
	
REFLOW SOLDERING	MATERIAL
	<ul style="list-style-type: none"> ■ COVER : NS2(C7521R-H) ■ INSULATION SPACER : PTFE ■ BASE : LCP+GF ■ TERMINAL : BRASS SILVER PLATING
	UNIT WEIGHT
	<ul style="list-style-type: none"> ■ TC005-N12AAA : 0.1 ± 0.05 g / pc ■ TC005-N12ABA : 0.1 ± 0.05 g / pc