



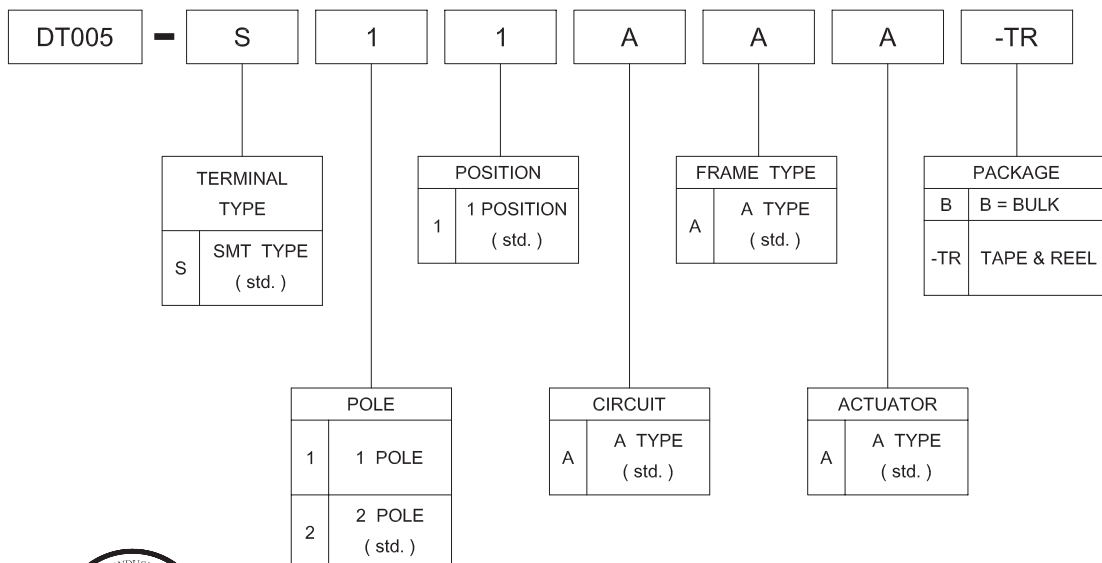
Feature -
compact size
SMT reflow soldering

Application -
ideal for various
electronic applications

► SPECIFICATIONS

SWITCH SPECIFICATIONS	
POLE - POSITION	SPST(ON-OFF);DPST(ON-ON)
RATING	VA : 0.2 W V : 24 VDC(MAX.) I : 50 mA(MAX.) ; 10 μ A(MIN.)
CONTACT RESISTANCE	300 m Ω MAX. 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	10 M Ω MIN. 100 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	2N (\approx 205 gf) MAX.
OPERATING LIFE	50,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	1.4+0.2/-0.1 mm

► HOW TO ORDER

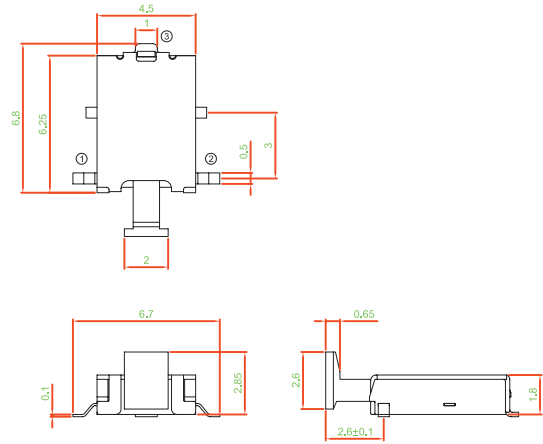
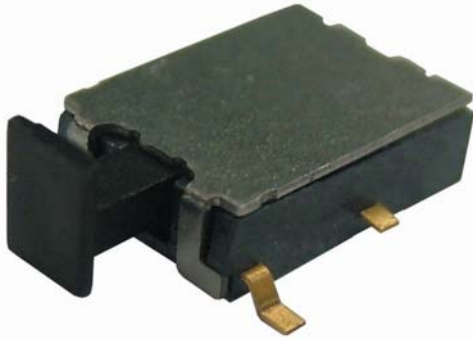


DT005 SERIES

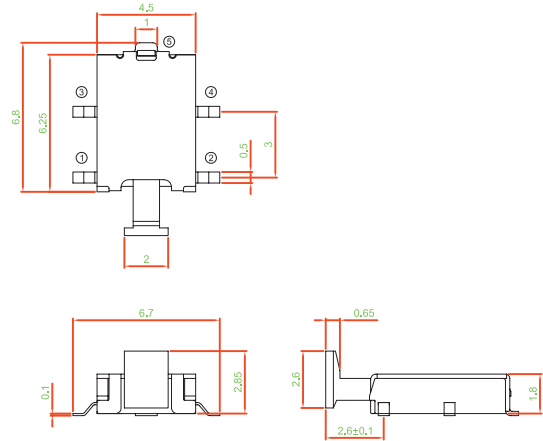
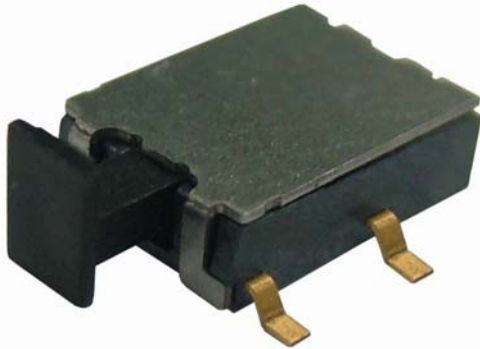
DETECT SWITCH

► DIMENSION

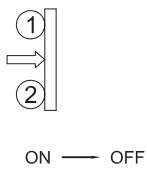
DT005-S11AAA □



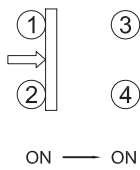
DT005-S21AAA □



► SCHEMATIC

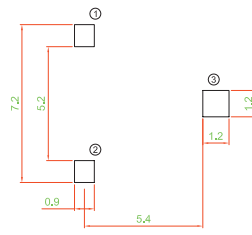


► DT005-S11AAA □

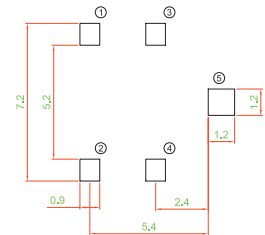


► DT005-S21AAA □

► P.C.B. LAYOUT

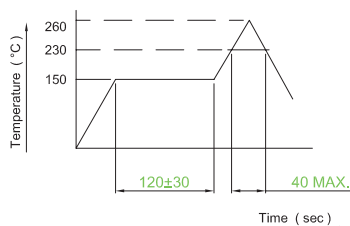


► DT005-S11AAA □



► DT005-S21AAA □

► REFLOW SOLDERING



► MATERIAL

- COVER : STAINLESS STEEL, TIN PLATING
- FRAME : LCP + GF
- ACTUATOR : LCP + GF
- TERMINAL : PHOSPHOR BRONZE, GOLD PLATING
- CONTACT : PHOSPHOR BRONZE, GOLD PLATING

► PACKAGING

- TAPE & REEL : 1500 pcs / reel

► UNIT WEIGHT

- DT005 : 0.12 ± 0.01 g / pc