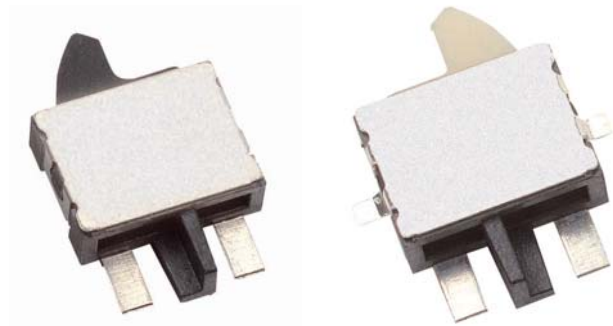


DT001 SERIES

DETECT SWITCH



Feature -

small size
SMT reflow soldering

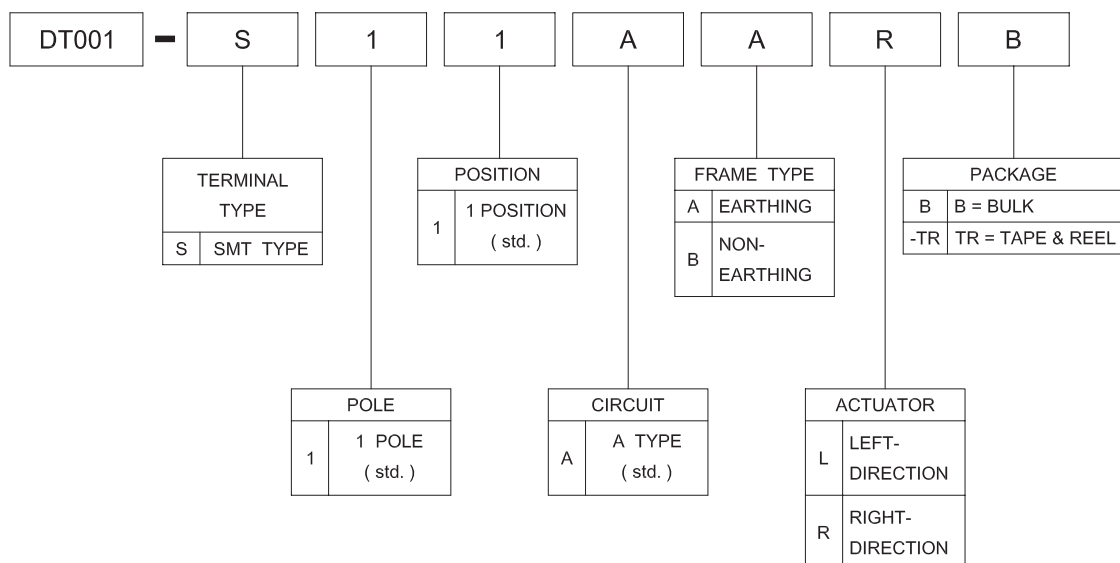
Application -

mechanisms or detection of
media in portable equipments
(MD / CD-ROM / DVD players)
operation switches

► SPECIFICATIONS

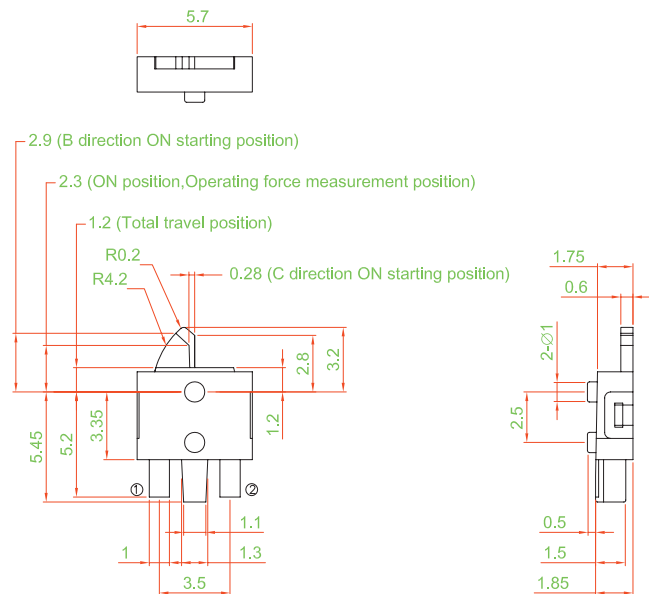
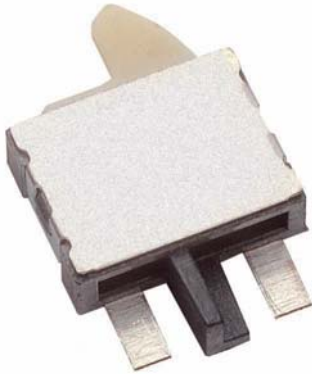
SWITCH SPECIFICATIONS	
POLE - POSITION	Momentary action , 1P1T
CONTACT RATING	5 V DC , 10 mA
CONTACT RESISTANCE	1 Ω MAX. 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	100 M Ω MIN. 100 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 100 V AC for 1 Minute
OPERATING FORCE	30 gf MAX.
OPERATING LIFE	50,000 cycles
OPERATING TEMPERATURE RANGE	-20°C ~ 70°C

► HOW TO ORDER

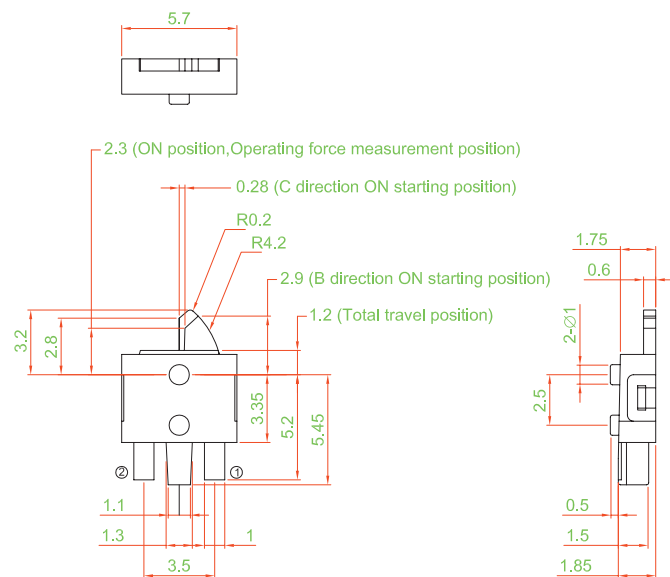
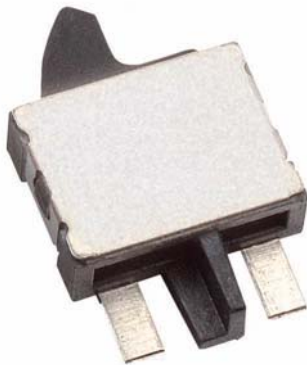


► DIMENSION

DT001-S11ABL

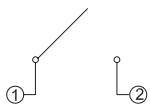


DT001-S11ABR

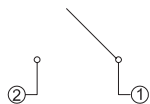


► CIRCUIT DIAGRAM

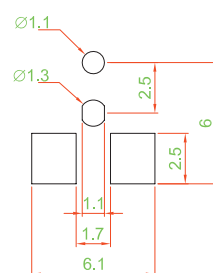
DT001-S11ABL



DT001-S11ABR



► REFLOW PATTERN

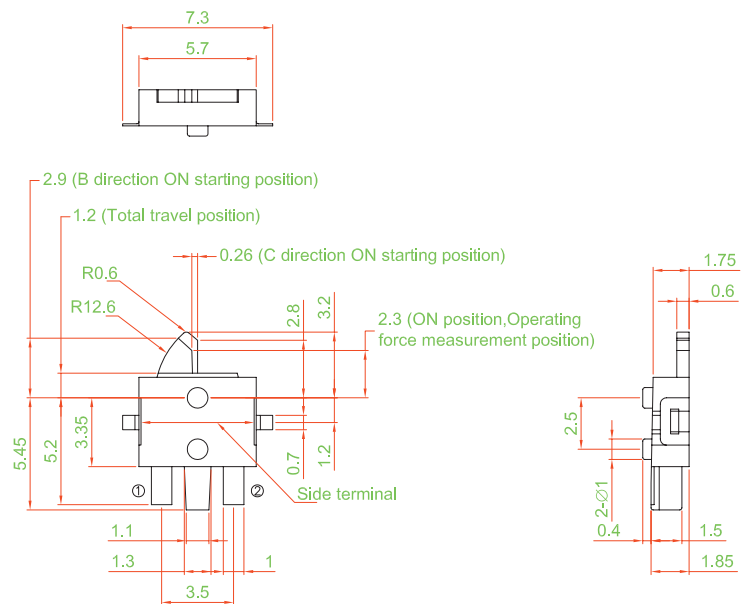


► MATERIAL

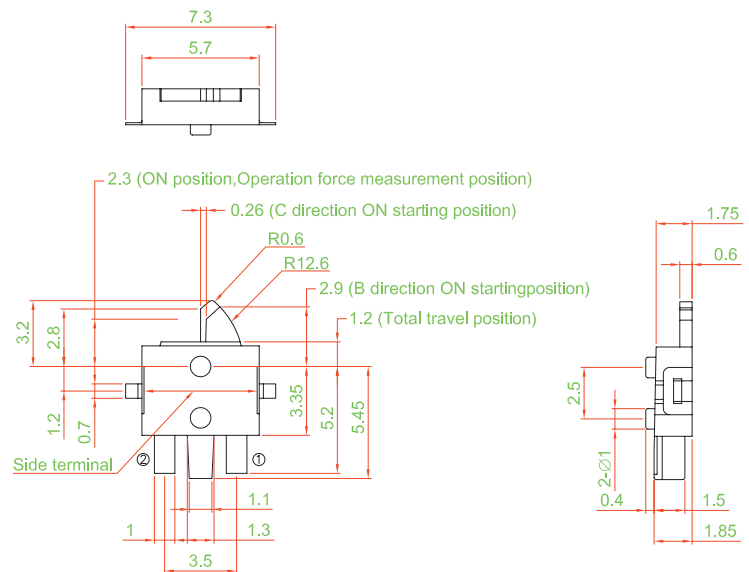
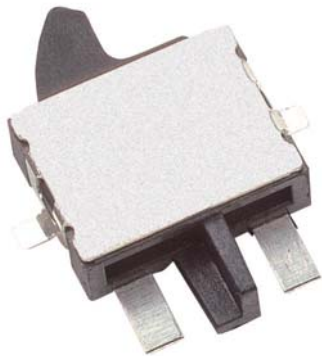
- COVER : PA
- ACTUATOR : PA
- BASE FRAME : PA
- TERMINAL : SILVER PLATING

▶ DIMENSION

DT001-S11AAL□

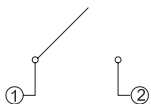


DT001-S11AAR□

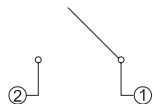


▶ CIRCUIT DIAGRAM

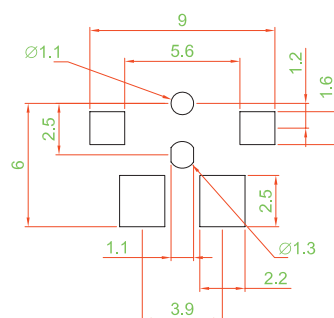
DT001-S11AAL



DT001-S11AAR



▶ REFLOW PATTERN



▶ UNIT WEIGHT

■ DT001-S11ABL :
0.09 ± 0.05 g / pc

■ DT001-S11AAL :
0.1 ± 0.05 g / pc

▶ PACKING

■ TAPE & REEL : 1000 pcs / reel