

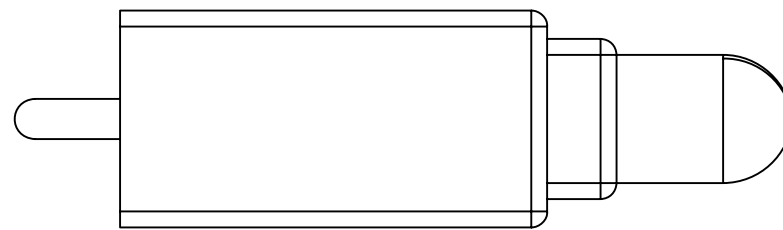
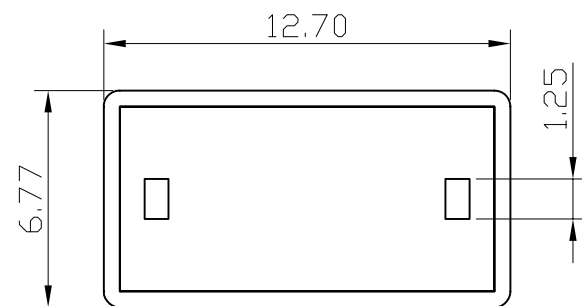
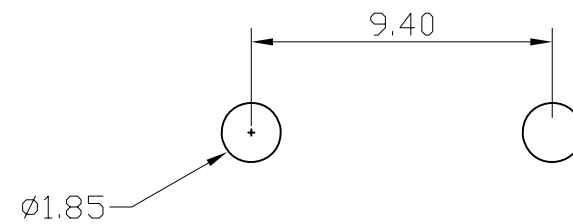
SPECIFICATIONS

- CONTACT RATING : 0.5A 120VAC
- MECHANICAL LIFE : 100,000 make-and-break cycles
- CONTACT RESISTANCE : 200milliohms maximum
- INSULATION RESISTANCE : 100megohms minimum
- DIELECTRIC STRENGTH : 1,000 V RMS@sea level.
- ACTUATION FORCE : 200 ± 50 grams
- ACTUATION TRAVEL : 5.50 ± 0.25 mm

MATERIALS

- CASE & BUSHING : Glass filled nylon 66or46 (UL94V-0)
- PLUNGER : Glass filled nylon 66 (UL94V-0)
- CONTACT & TERMINALS : Copper alloy,with silver or gold plated.
- ROHS : 2002/95/EC
- WAVE SOLDERING : Recommended Soldering Temperature 260°±5°
Duration of Solder Immersion : 5 seconds max.(PCB is 1.6mm)


P.C. MOUNTING



Model No.	POS.1	POS.2
RS33A	ON	OFF
Term. Comm.		SHORT
SCHEMATIC		OPEN

SWITCH FUNCTION

NOTES: ALL DIMS ARE IN mm.

PROJECTION	 Research Develop Innovate RDI, Inc. 333 North Bedford Road, Suite 135, Mount Kisco, NY 10549			
SCALE N/A	TITLE TAMPER SWITCH N.C.VERTICALPC-RoHS COMPLIANT			
TOLERANCE EXCEPT AS NOTED	DR. Jin	DATE 04/02/09	REF. P/N: RS33A1-520-3P23-NL	
DEC. MILLIMETERS	CK. GM	PRE- SW	DRAWING NO. 3601	SIZE A
0.0 ±0.40 0.00 ±0.25	ANG. ±5°		REV. -	
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