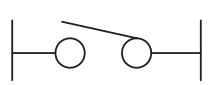
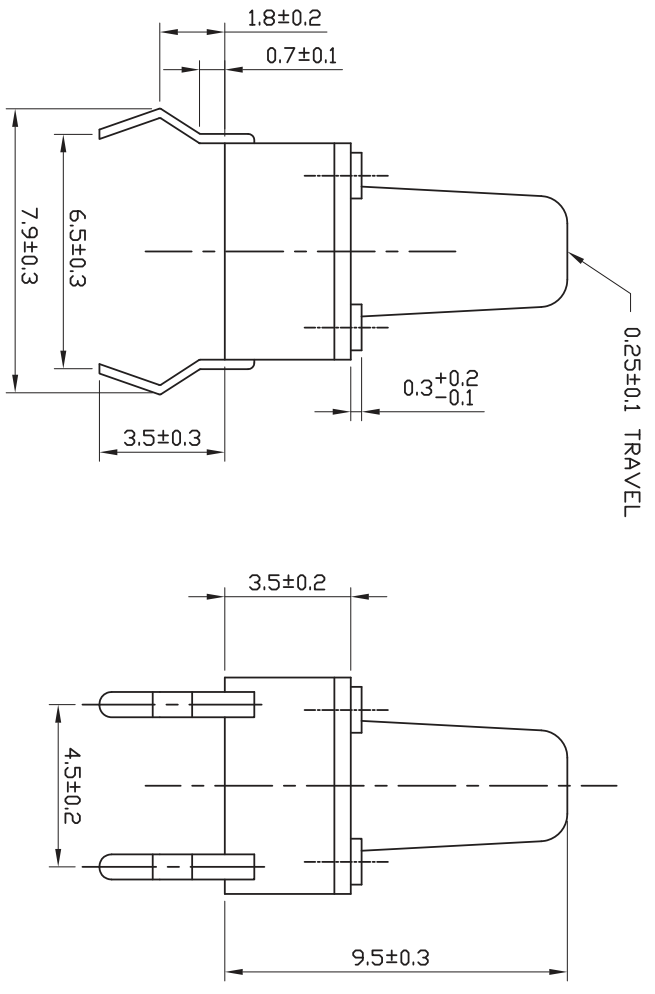


PCB LAYOUT



SCHEMATIC



NOTE:  
ALL DIMS ARE GIVEN IN MM.

- SPECIFICATION:**
- ELECTRICAL**
1. RATING: DC 12V, 50mA. MAX.
  2. CONTACT RESISTANCE: 100mΩ MAX. UNDER THE DC 5V, 1A
  3. INSULATION RESISTANCE: 100MΩ MIN AT DC 100V
  4. WITHSTANDING VOLTAGE: AC 250V, FDR 1 MINUTE.
  5. BOUNCE: 10msec. MAX
- MECHANICAL**
1. SWITCH ACTION: S.P.S.T.
  2. OPERATING FORCE: 120±50gf
  3. CONTROL STRENGTH: 1KgF STATIC FORCE
  4. DURABILITY
- 1. TEST CONDITIONS: 1100,000~500,000 CYCLES AT A RATE OF 15~20 CYCLES FOR 1 MINUTE WITH A RESISTIVE LOAD DC 12V, 50mA**
2. CONTROL RESISTANCE: 200mΩMAX.
  3. BOUNCE: 20msec. MAX.
  4. OPERATING FORCE: WITHIN +10%~-20% OF INITIAL VALUE

**PROJECTION**

**SCALE** NONE

**TOLERANCE** EXCEPT AS NOTED

**DEC. INCHES** N/A

**DEC. MILLIMETERS** ±0.3

**ANG.** ±3°

**RDI** Research • Development • Innovation  
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**TITLE** TACT SWITCH-ROHS COMPLIANT

06-267	04/12/06	A	CHANGED THE PART TO ROHS COMPLIANT	VC	JY
ECN#	DATE	SYM	REVISION RECORD	AUTH	BY

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