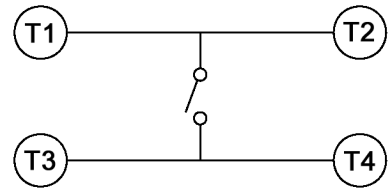
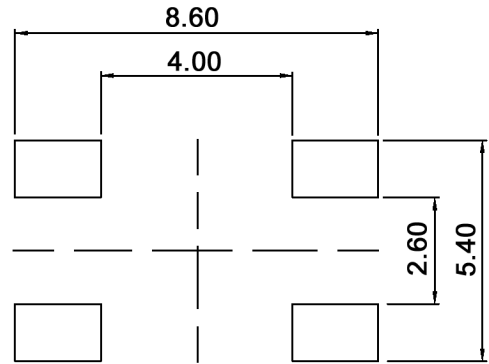


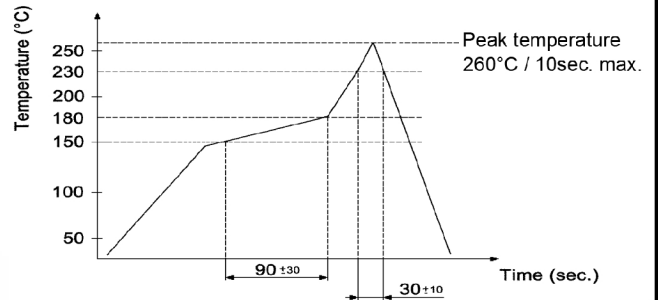
**CIRCUIT DIAGRAM**



**P.C.B. LAYOUT**



**Soldering conditions:**



**Specifications:**

- Contact rating: 50mA, 12V DC
- Contact resistance: 100mOhm max.
- Insulation resistance: 100MOhm min. at 500V DC
- Dielectric strength: 250V, 50Hz for the duration of 1 minute
- Operating temperature: -40°C to +85°C
- Electrical life: min. 500 000 cycles
- Operating force: N: 180 +/-50gf, color of actuator: brown  
R: 260 +/-70gf, color of actuator: red  
T: 360 +/-90gf, color of actuator: transparent
- Mounting: on pc-board - SMD
- Travel: N, R: 0.45mm +/-0.2mm  
T: 0.60mm +/-0.2mm
- Packaging unit: 900 pcs. / reel
- Material: Contacts: phosphor bronze, silver plated  
Terminals: brass, silver plated  
Cover: stainless steel  
Base: high-temp. thermoplastic nylon meets UL94V-0, washable  
Stem: silicone rubber



Tolerances:	Date	Name
	05/06	dr
Specifications	01/09	dr
Modifications	Date	Name

**TSSE 67 x-J**

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**knitter-switch**