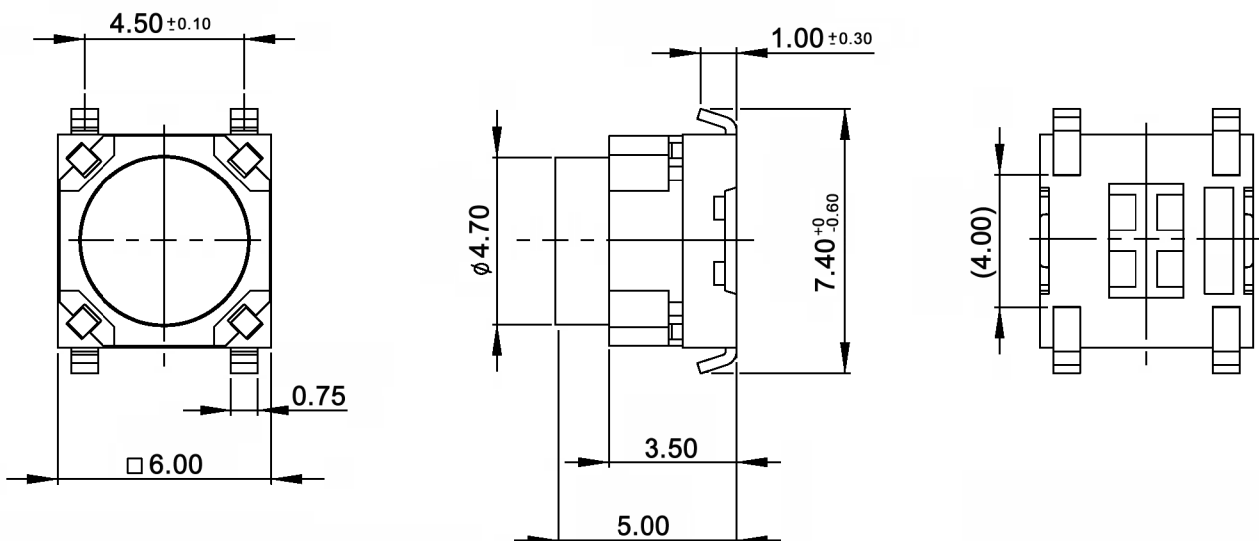
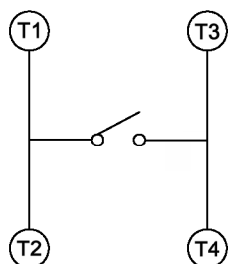
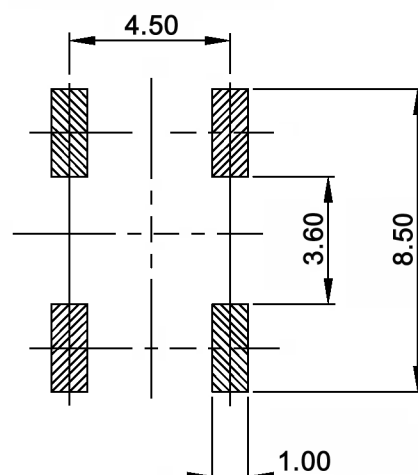




CIRCUIT DIAGRAM



P.C.B. LAYOUT



Specifications:

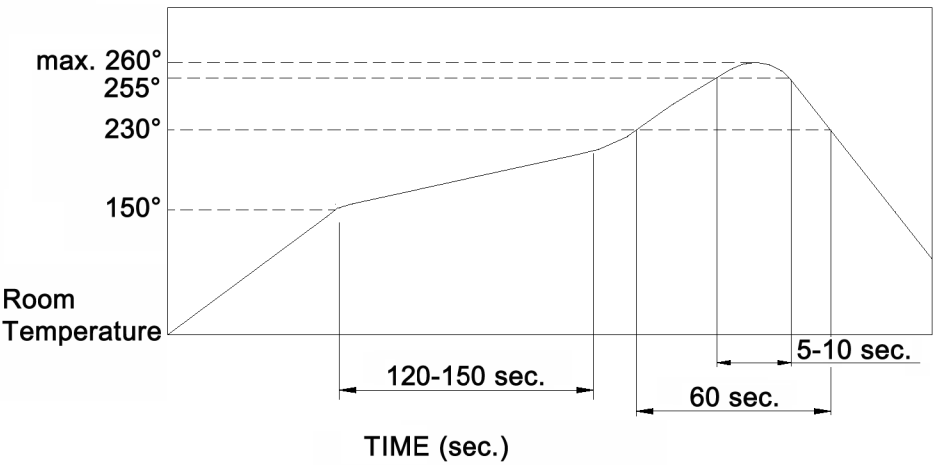
Contact rating:	50mA, 12V DC
Contact resistance:	100mOhm max.
Insulation resistance:	100MOhm min. at 500V DC for 1 minute +/-5sec.
Dielectric strength:	300V AC (50Hz or 60Hz) for 1 minute
Operating temperature:	-40°C to +85°C
Storage temperature:	-40°C to +85°C
Mechanical life:	100 000 cycles
Operating force:	350 +/-100gf
Travel:	1.3mm +0.1/-0.3mm
Material:	Stem: high-temp. thermoplastic nylon UL94V-0, red Silicone dome: silicone rubber with metal contact, gold plated Base / cover: high-temp. thermoplastic nylon UL94V-0, black Terminal: brass, silver plated



Tolerances: $\pm 0.20\text{mm}$			Date	Name	TSS 650 S-J	
			06/08	dr		
					30 15 18	
					knitter-switch	
Modifications	Date	Name				Page
						1/2

Soldering conditions:

■ Condition for Reflow Soldering



Tolerances: ± 0.20mm			Date	Name	TSS 650 S-J	
			06/08	dr		
			knitter-switch		30 15 18	Page
						2/2
Modifications	Date	Name				