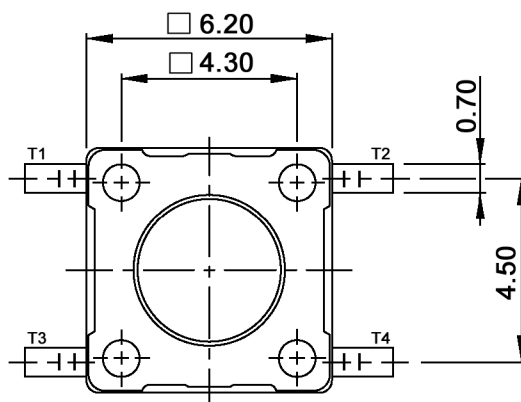
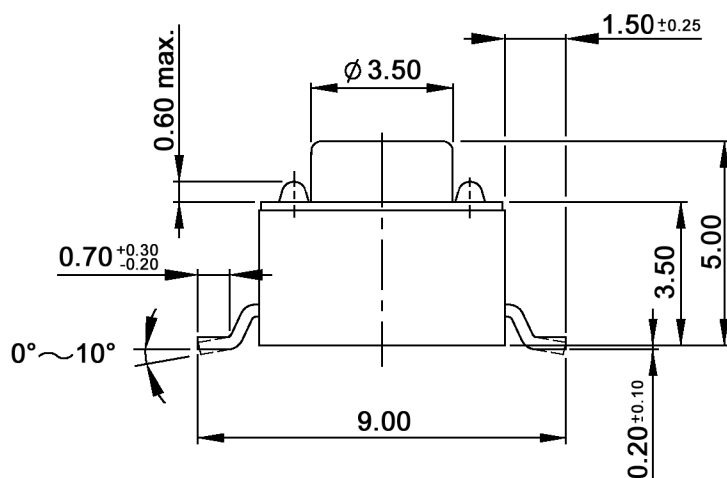
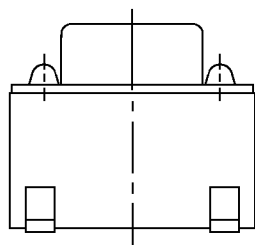
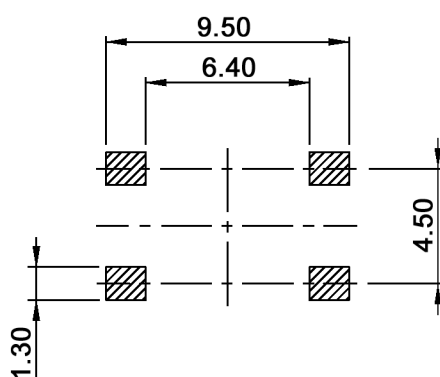
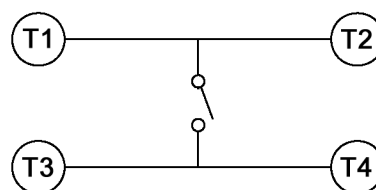




P.C.B. LAYOUT



CIRCUIT DIAGRAM

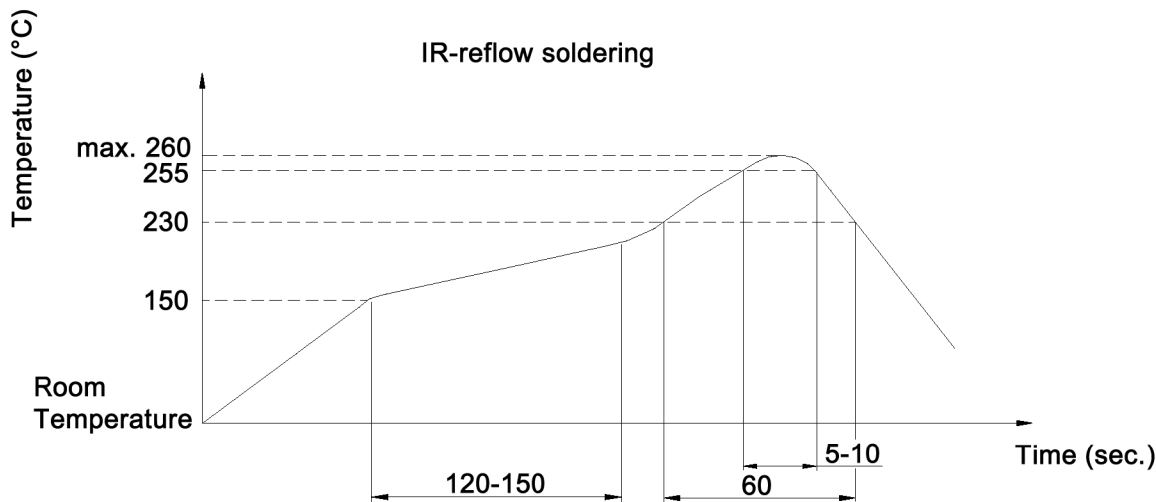


Tolerances: $\pm 0.2\text{mm max.}$			Date	Name	TSS 62 x	
			07/10	dr		
					30 21 32	
Modifications			Date	Name	knitter-switch	
					Page	
					1/2	

Specifications:

Contact rating: 50mA, 12V DC
Contact resistance: 100mOhm max.
Insulation resistance: 100MOhm min. at 500V DC for 1 minute
Dielectric strength: 250V AC (50/60Hz) for 1 minute
Operating temperature: -40°C to +85°C
Storage temperature: -40°C to +85°C
Material: Cover: stainless steel
Stem / base: high-temp. thermoplastic nylon UL94V-0
Contact: phosphor bronze, silver plated
Terminal: brass, silver plated

Soldering conditions:



x	Knob colour	Operating force	Electrical life
K	black	100 +/-50gf	200 000 cycles
N	brown	160 +/-50gf	200 000 cycles
R	red	260 +/-50gf	100 000 cycles
S	salmon	320 +/-80gf	50 000 cycles
Y	yellow	520 +/-130gf	50 000 cycles



Tolerances: ±0.2mm max.			Date	Name	TSS 62 x
			07/10	dr	
			knitter-switch		30 21 32
Modifications	Date	Name	Page		
			2/2		