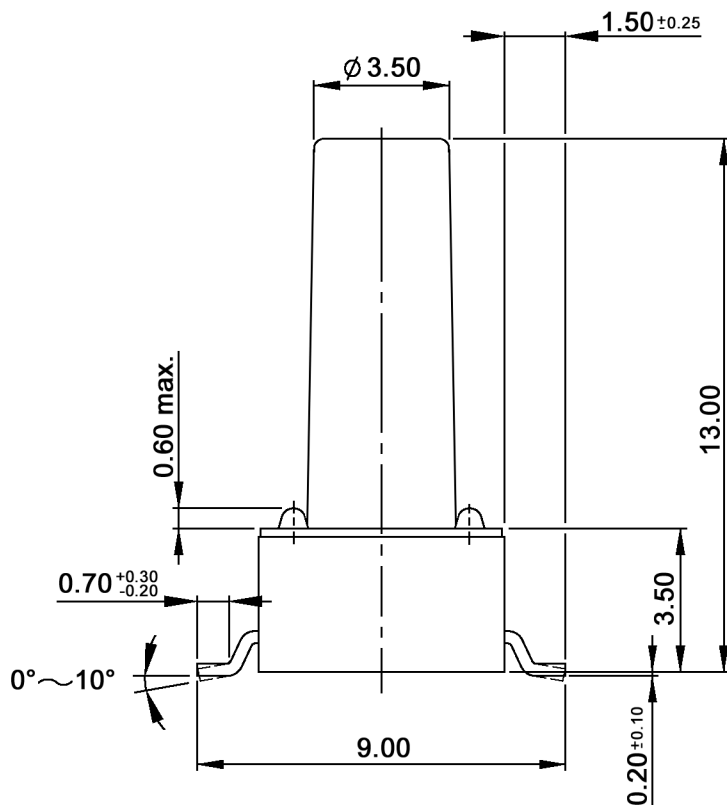
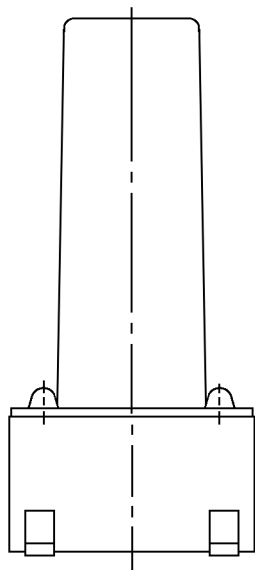
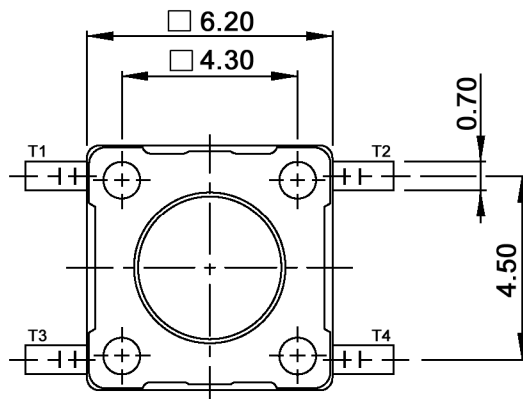
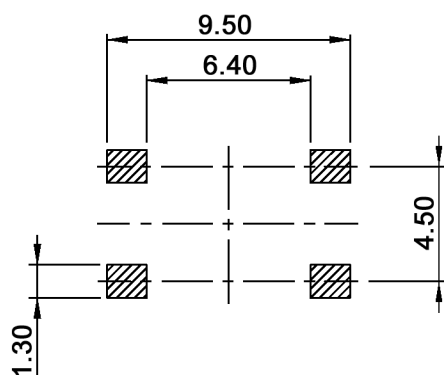
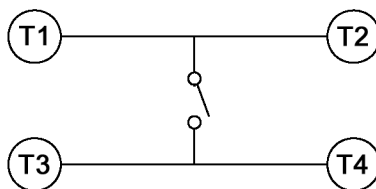




P.C.B. LAYOUT



CIRCUIT DIAGRAM

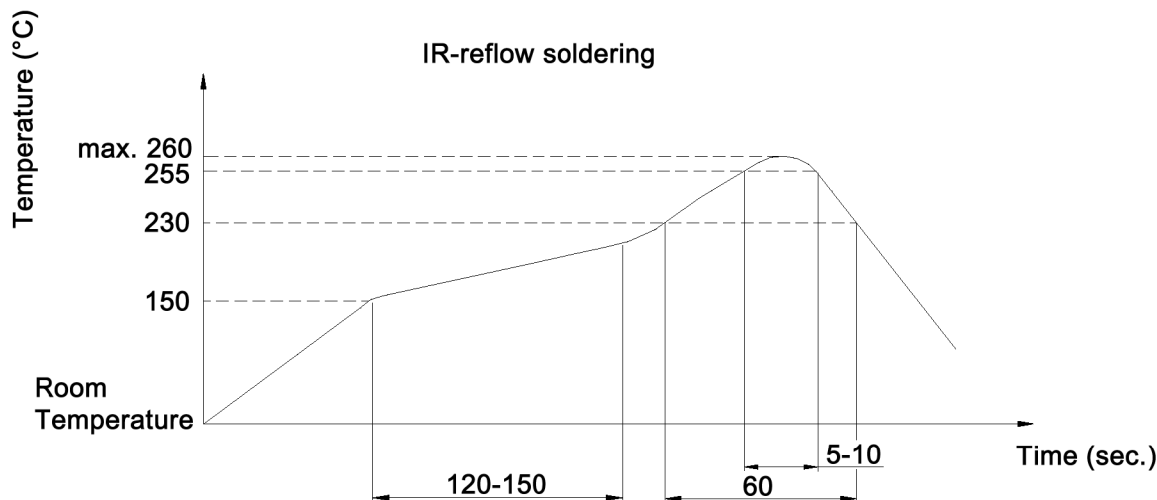


Tolerances: $\pm 0.2\text{mm max.}$			Date	Name	TSS 66 x	
			01/11	dr		
					30 22 80	
					knitter-switch	
Modifications	Date	Name				Page
						1/2

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 66 x	30 22 80	Page
			01/11	dr			
			knitter-switch				
Modifications	Date	Name					2/2