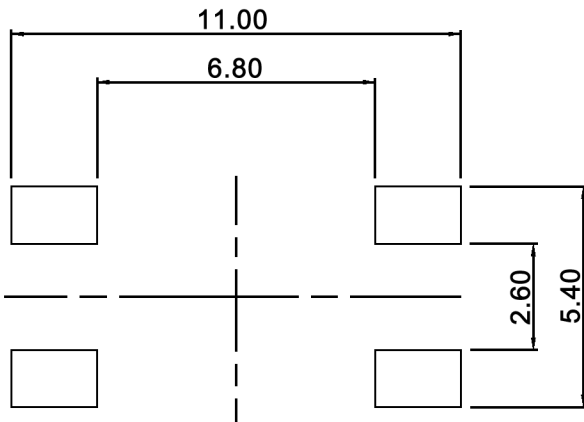
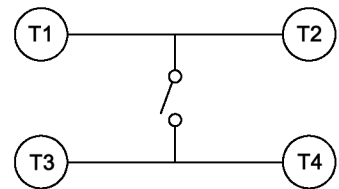


P.C.B. LAYOUT



CIRCUIT DIAGRAM



Tolerances: max. ±0.20mm			Date	Name
			12/10	dr
Modifications			Date	Name

**TSSE 69 x**

**knitter-switch**

**30 22 66**

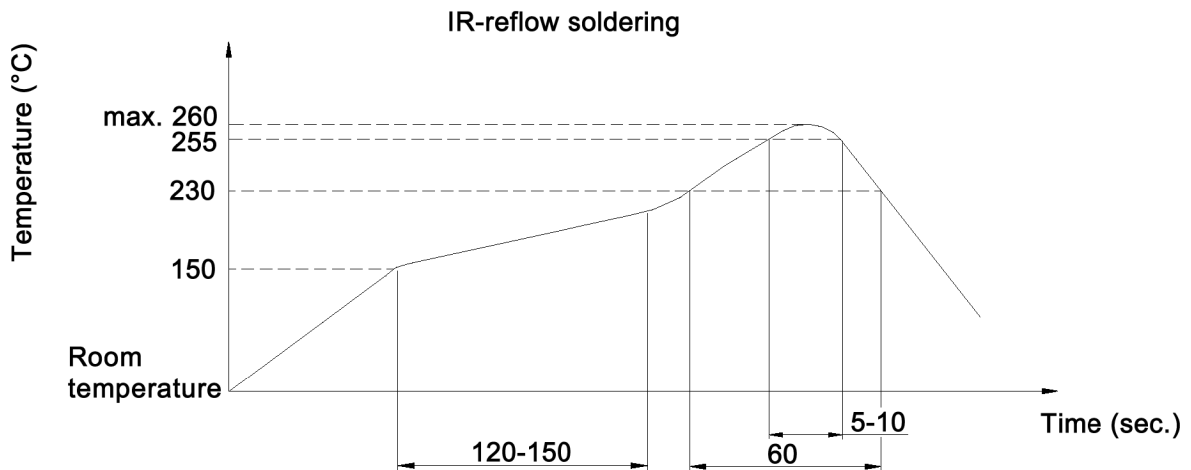
Page

1/2

**Specifications:**

Contact rating: 50mA, 12V DC  
 Contact resistance: 100mOhm max.  
 Insulation resistance: 100MOhm min. at 500V DC for 1 minute +/-5sec.  
 Dielectric strength: 250V AC (50/60Hz) for 1 minute  
 Operating temperature: -40°C to +85°C  
 Storage temperature: -40°C to +85°C  
 Electrical life: 500 000 cycles  
 Travel: 0.45 +/-0.20mm  
 Material: Cover: stainless steel  
 Sealed rubber: silicone rubber  
 Contact : stainless steel, silver cladding  
 Terminal: brass, silver plated  
 Base: high-temp. thermoplastic nylon UL94V-0, molded black

**Soldering conditions:**



x	Operating force (gf)	Colour of stem
N	180 +/-50	brown
R	260 +/-70	red
T	360 +/-90	transparent
Y	520 +/-130	yellow



Tolerances: max. ±0.20mm		Date	Name	<h1>TSSE 69 x</h1>
		12/10	dr	
		<b>knitter-switch</b>		<h2>30 22 66</h2>
				Page 2/2
Modifications	Date	Name		