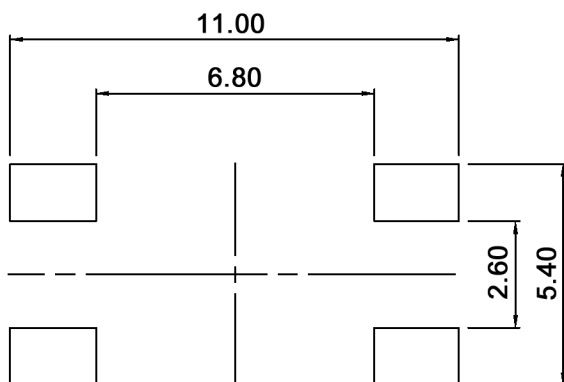
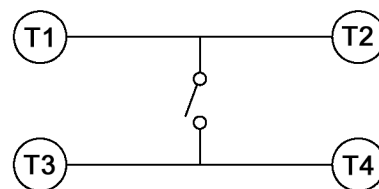


P.C.B. LAYOUT



CIRCUIT DIAGRAM



Compliance: RohS II (2011/65/EU)

Tolerances: max. ±0.20mm		Date	Name
		04/06	dr
Contact rating	03/15	dr	
Revised	05/13	dr	
Sealing	03/13	dr	
Specifications	01/09	dr	
Soldering conditions	02/08	dr	
Modifications	Date	Name	

**TSSE 65 x**

**30 08 56**

**knitter-switch**

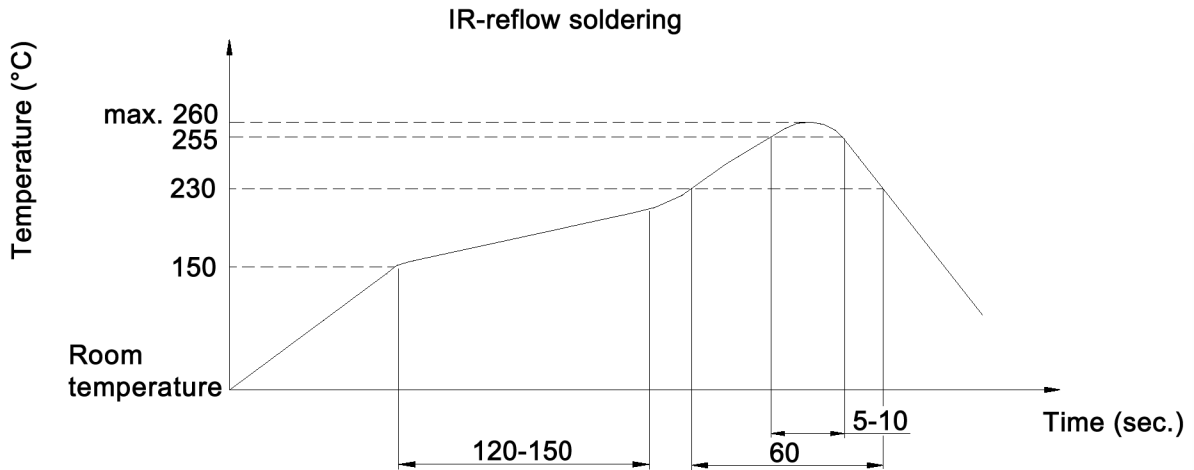
Page

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**Specifications:**

**Contact rating:** 50mA, 32V DC; max. 1VA  
**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:** 0.45mm +/-0.2mm  
**Packaging unit:** 1 900 pcs. / reel  
**Sealing:** IP 67  
**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

**Soldering conditions:**



**Compliance: RohS II (2011/65/EU)**

Tolerances: max. ±0.20mm	Date	Name	<b>TSSE 65 x</b>
	04/06	dr	
			<b>30 08 56</b>
			Page
			2/2
Modifications	Date	Name	