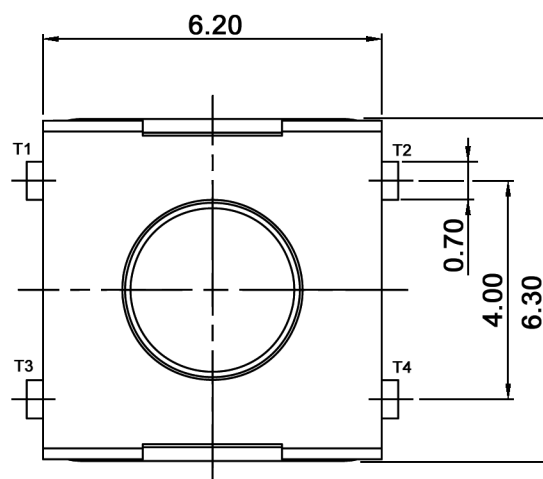
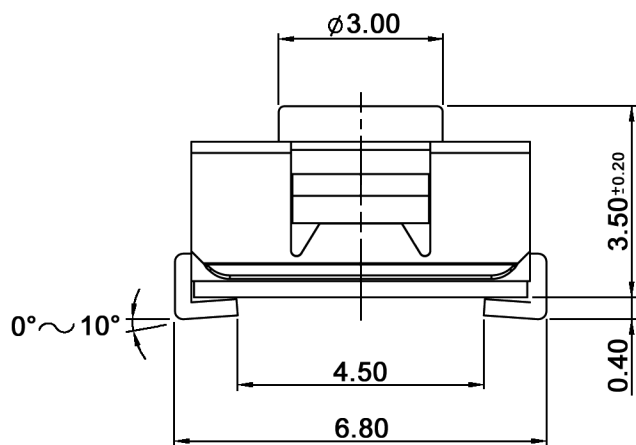
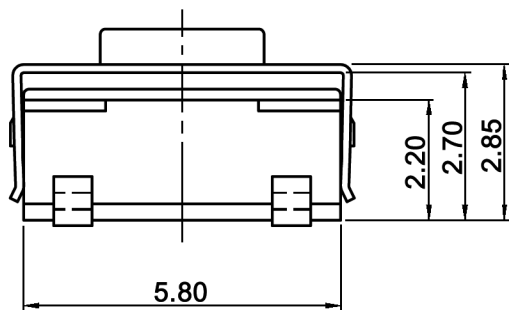
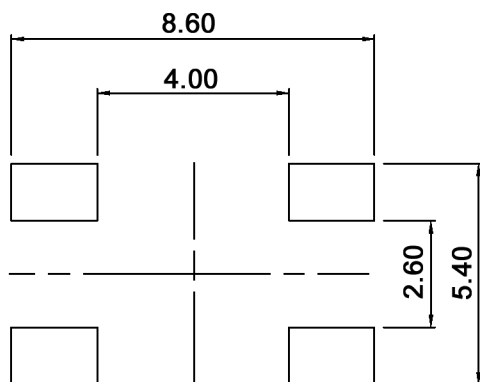
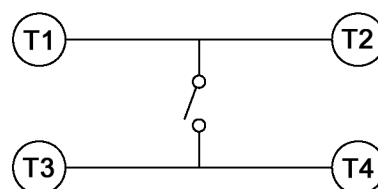




P.C.B. LAYOUT



CIRCUIT DIAGRAM



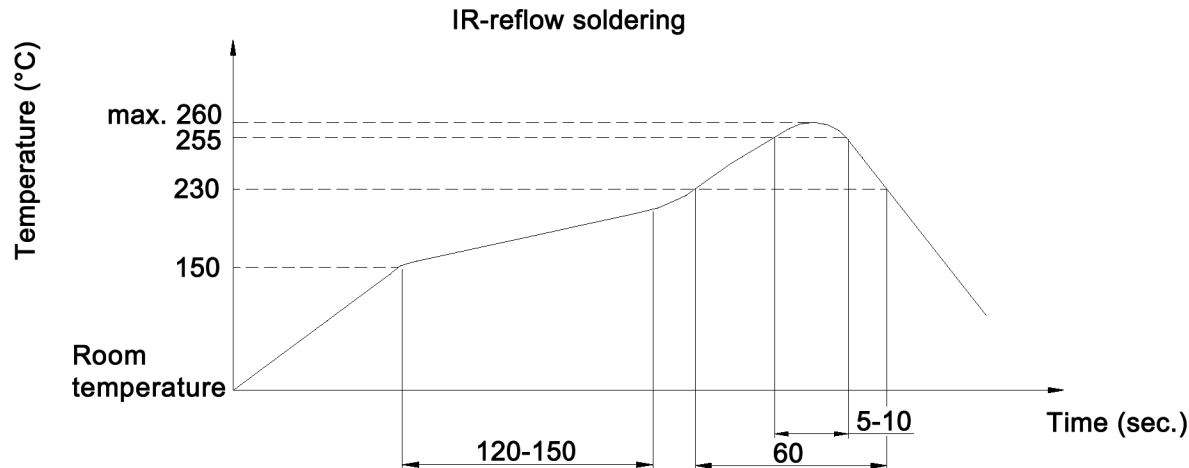
Compliance: RohS III (2015/863/EU)

Tolerances: max. ±0.20mm			Date	Name	TSSE 65 x-J	
			04/06	dr		
Material	10/25	dr			30 08 58	
Contact rating	03/15	dr				
Revised	05/13	dr				
Revised	03/13	dr				
Specifications	01/09	dr	knitter-switch		Page	
Modifications	Date	Name				
					1/2	

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:	see table "x"
Mounting:	on pc-board - SMD
Travel:	0.45 +/-0.2mm
Packaging unit:	1 800 pcs. / reel
Sealing:	IP 67
Material:	Contacts: stainless steel, silver plated
	Terminals: brass, silver plated
	Cover: stainless steel
	Base: high-temp. thermoplastic nylon meets UI94V-0, washable
	Stem: silicone rubber

Soldering conditions:



x	Operating force	Actuator color
N	1.8 +/-0.5 N	brown
R	2.6 +/-0.7 N	red
T	3.6 +/-0.9 N	transparent

Compliance: RohS III (2015/863/EU)

Tolerances: max. ±0.20mm			Date	Name	TSSE 65 x-J		
			04/06	dr			
Material	10/25	dr					
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