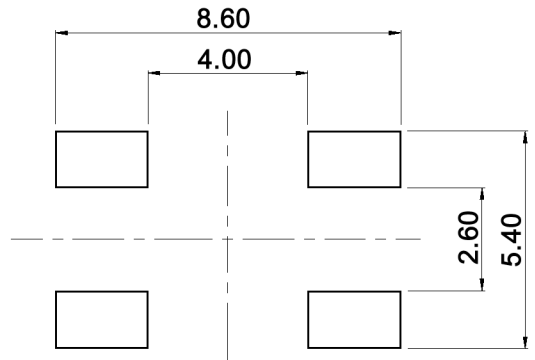
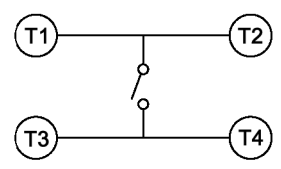


P.C.B. LAYOUT



CIRCUIT DIAGRAM



x	Operating force (gf)	Electrical life	Travel	Stem colour
N	160 +/-50	100 000 cycles	0.25 +0.2/-0.1	brown
T	300 +/-75	500 000 cycles	0.6 +/-0.2	transparent



Tolerances: ±0.20mm max.			Date	Name
			03/09	dr
Operating force	11/10	dr		
Revised	10/10	dr		
Material	09/10	dr		
Material	08/10	dr		
Operating force	04/10	dr		
Height tolerance	03/10	dr		
Modifications	Date	Name		

# TSSE 677 xB-J

## 30 17 36

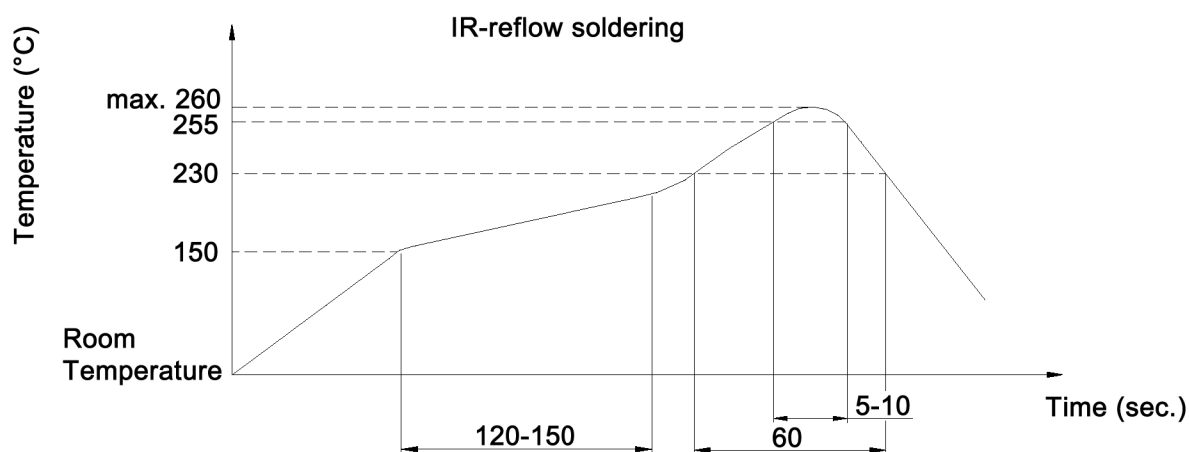
**knitter-switch**

**Specifications:**

Contact rating: 50mA, 12V DC  
 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  
 Switching function: off - mom  
 Mounting: on PC-board - SMD  
 Packaging unit: 900 pcs. / reel  
 Material: see table

ITEM	DESC.	Q'TY	MATERIALS	TREATMENT	REMARK
1.	COVER	1	STAINLESS STEEL	NONE	-
2.	STEM	1	NYLON PA9T/GW2458	→	-
3.	ADHESIVE TAPE	1	TEFLON	NONE	-
4.	METAL STEM	1	BRASS	NICKEL PLATED	-
5.	CONTACT	1	STAINLESS STEEL	GOLD PLATED	-
6.	TERMINAL	1	BRASS	GOLD PLATED	-
7.	BASE	1	NYLON FR52G30NH	MOLDED BLACK	-

**Soldering conditions:**



Tolerances: ±0.20mm max.	Date	Name
	03/09	dr
Modifications	Date	Name

**TSSE 677 xB-J**

**knitter-switch**

**30 17 36**