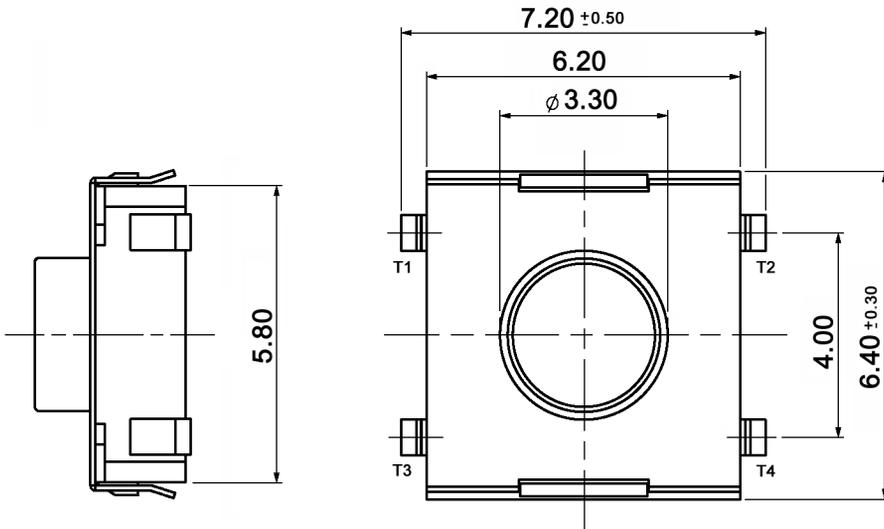
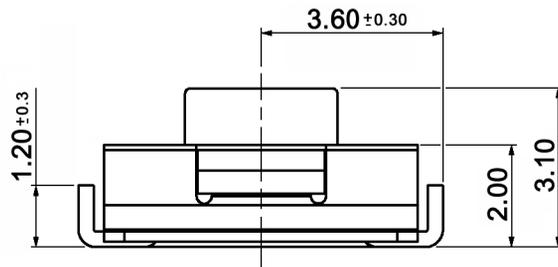
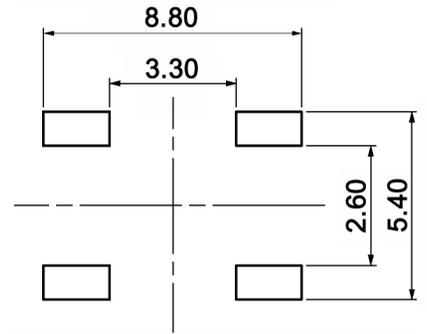
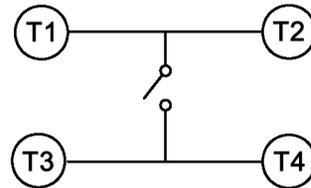


P.C.B. LAYOUT



CIRCUIT DIAGRAM



Compliance: RohS III (2015/863/EU)

Tolerances: max. ±0.20mm		Date	Name
		10/06	dr
Packaging	02/26	dr	
Temperatures	07/13	dr	
Operating force	02/12	dr	
Revised	09/10	dr	
Modifications	Date	Name	

TSSF 62 x-J

knitter-switch

30 09 94

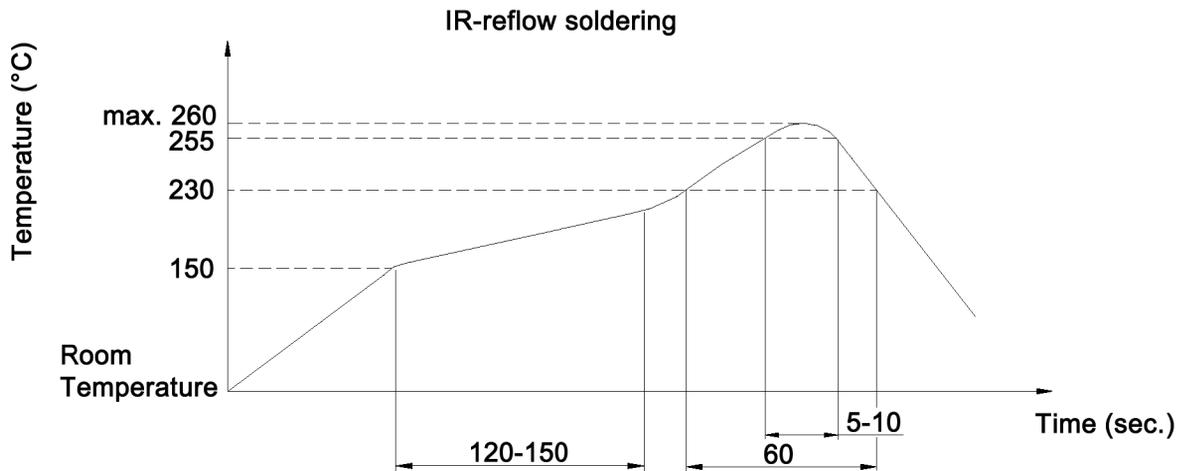
Page

1/3

Specifications:

Contact rating: 50mA, 12V DC
 Contact resistance: 100mOhm max.
 Insulation resistance: 100MOhm min. at 500V DC for 1 min. +/-5sec.
 Dielectric strength: 250V AC (50Hz or 60Hz) for 1 minute
 Operating temperature: -40°C to +85°C
 Storage temperature: -40°C to +85°C
 Travel: 0.25 +0.2/-0.1mm
 Material: Cover: stainless steel nickel silver
 Contact: stainless steel, silver cladded
 Base: high-temp. thermoplastic PA 9T UL94V-0, molded black
 Terminal: brass, silver plated

Soldering conditions:

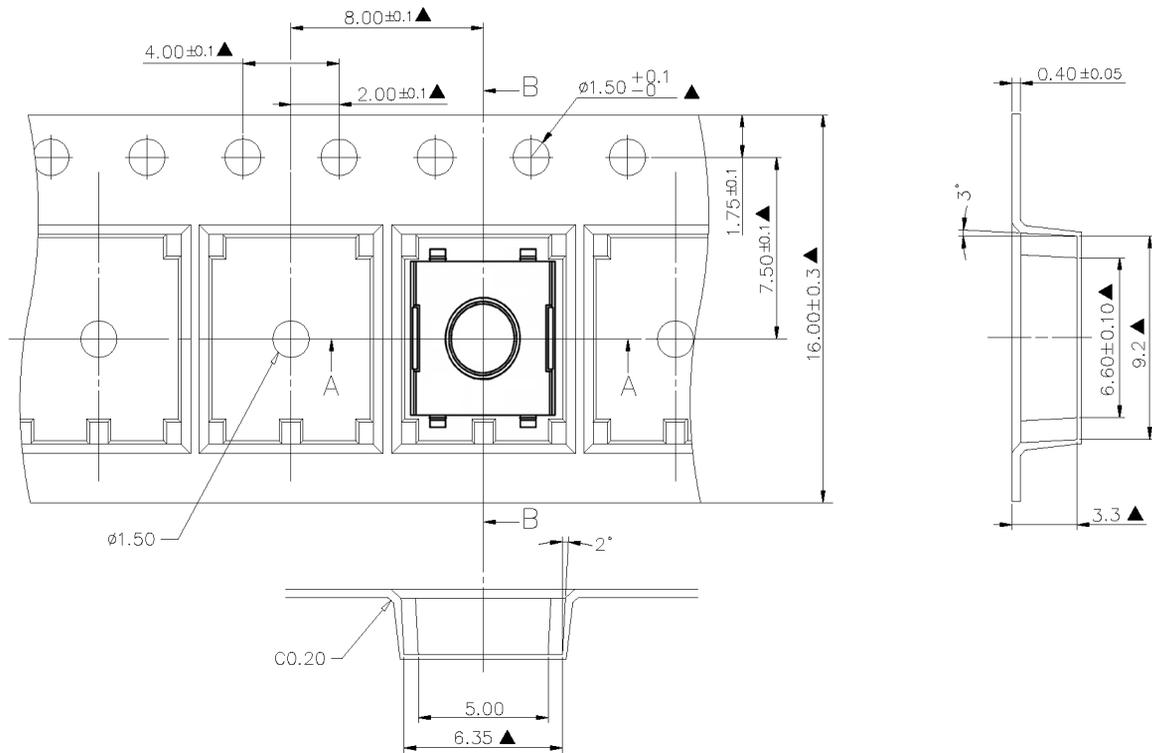


x	Stem color	Operating force	Mechanical life	Stem material
KP	black	1.0 +/-0.5 N	1 000 000	hard (PA9T)
N	brown	2.0 +/-0.6N	1 000 000	soft (silicone rubber)
NP	brown	1.6 +/-0.5 N	500 000	hard (PA9T)
RP	red	2.6 +/-0.5 N	1 000 000	hard (PA9T)
SP	white	3.2 +/-0.8 N	500 000	hard (PA9T)
Y	yellow	5.2 +/-1.3 N	300 000	soft (silicone rubber)
YP	yellow	5.2 +/-1.3 N	300 000	hard (PA9T)

Compliance: RohS III (2015/863/EU)

Tolerances: max. ±0.20mm		Date	Name	TSSF 62 x-J
		10/06	dr	
Packaging	02/26	dr		30 09 94
Temperatures	07/13	dr		
Operating force	02/12	dr		
Revised	09/10	dr		Page
Modifications	Date	Name		2/3

Packaging:



Packaging unit: 2500 pcs. / reel
 Compliance: RohS III (2015/863/EU)

Tolerances: max. $\pm 0.20\text{mm}$		Date	Name	<h1>TSSF 62 x-J</h1>	
		10/06	dr		
Packaging	02/26	dr	<h2>30 09 94</h2>	Page	
Temperatures	07/13	dr		knitter-switch	3/3
Operating force	02/12	dr			
Revised	09/10	dr			
Modifications	Date	Name			