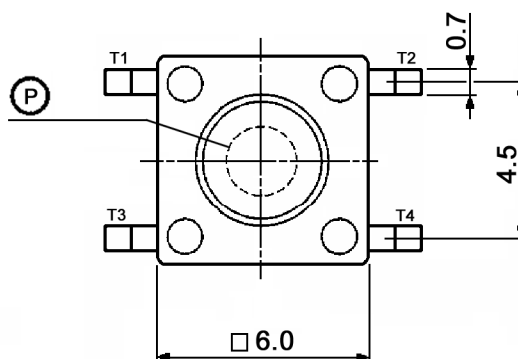
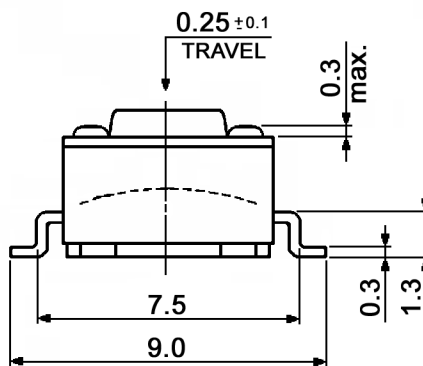
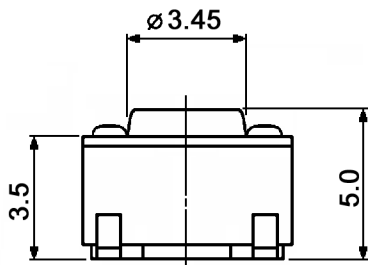
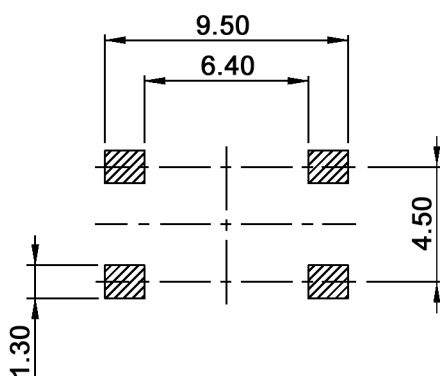


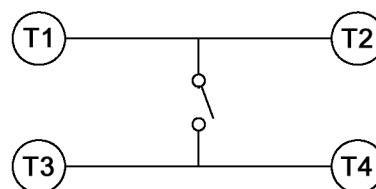


(P) Recommend operating area $\varnothing 2.0\text{mm}$

P.C.B. LAYOUT



CIRCUIT DIAGRAM



Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	TSS 62 x	
			04/06	dr		
Rename	07/15	dr			30 08 40	
Rename	06/15	dr	knitter-switch			Page
Operating temperature	07/08	dr				
Packaging	06/06	dr				
Modifications	Date	Name			1/3	

knitter-switch

TSS 62 x

30 08 40

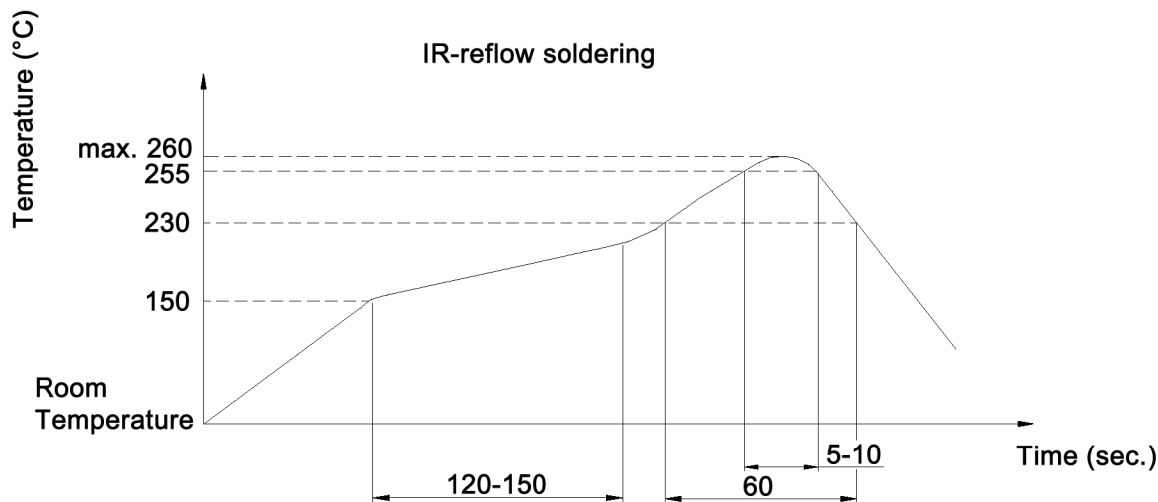
Page

1/3

Specifications:

Contact rating: 50mA, 12V DC
Contact resistance: 100mOhm max.
Insulation resistance: 100MOhm min. at 500V DC for 1 minute
Dielectric strength: 250V AC (50/60Hz) for 1 minute
Operating temperature: -40°C to +85°C
Storage temperature: -40°C to +85°C
Material: Cover: stainless steel
Stem / base: high-temp. thermoplastic nylon UL94V-0
Contact: phosphor bronze, silver plated
Terminal: brass, silver plated

Soldering conditions:

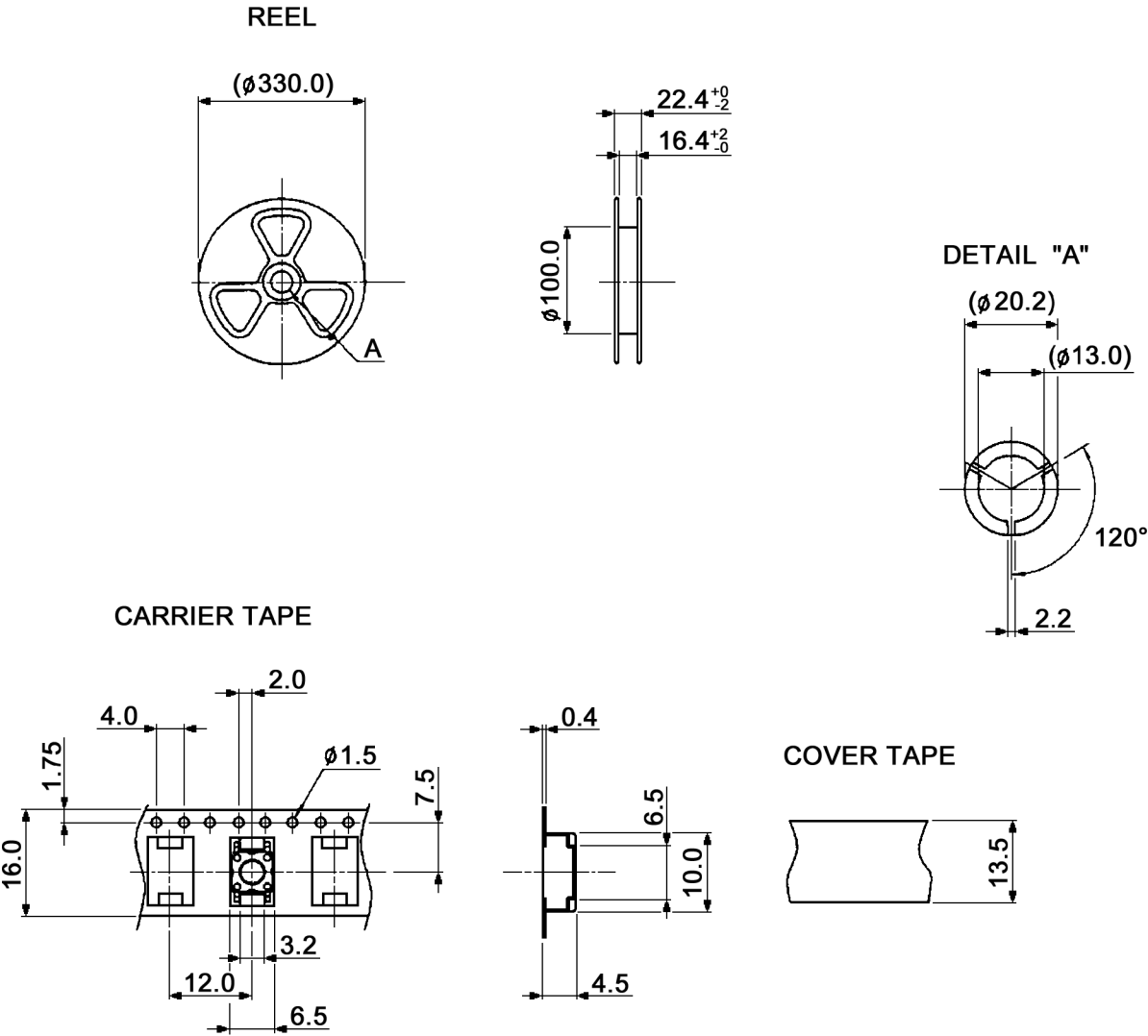


x	Operating force	Mechanical life	Stem color
K	100 +/-30 gf	150 000 cycles	black
N	160 +/-50 gf	150 000 cycles	brown
R	250 +/-70 gf	150 000 cycles	red
S	320 +/-70 gf	100 000 cycles	salmon
Y	520 +/-130 gf	50 000 cycles	yellow

Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	TSS 62 x
			04/06	dr	
			knitter-switch		30 08 40
Modifications	Date	Name	Page		
			2/3		

Packaging:



Packaging unit: 900 pcs. / reel
Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: $\pm 0.2\text{mm}$ above 10-50: $\pm 0.3\text{mm}$			Date	Name	TSS 62 x	
			04/06	dr		
			knitter-switch		30 08 40	
Modifications			Date	Name		
						Page
						3/3