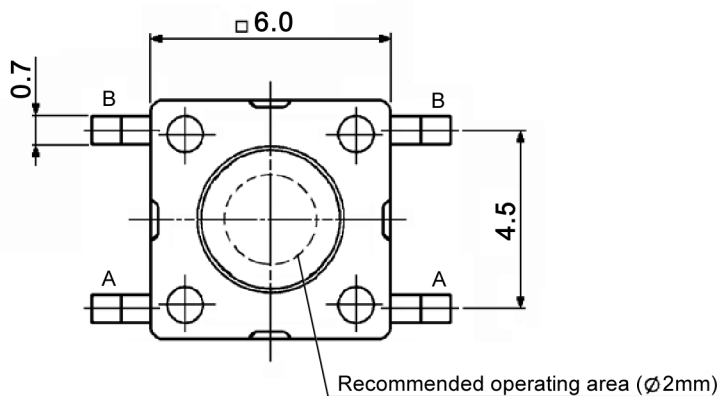
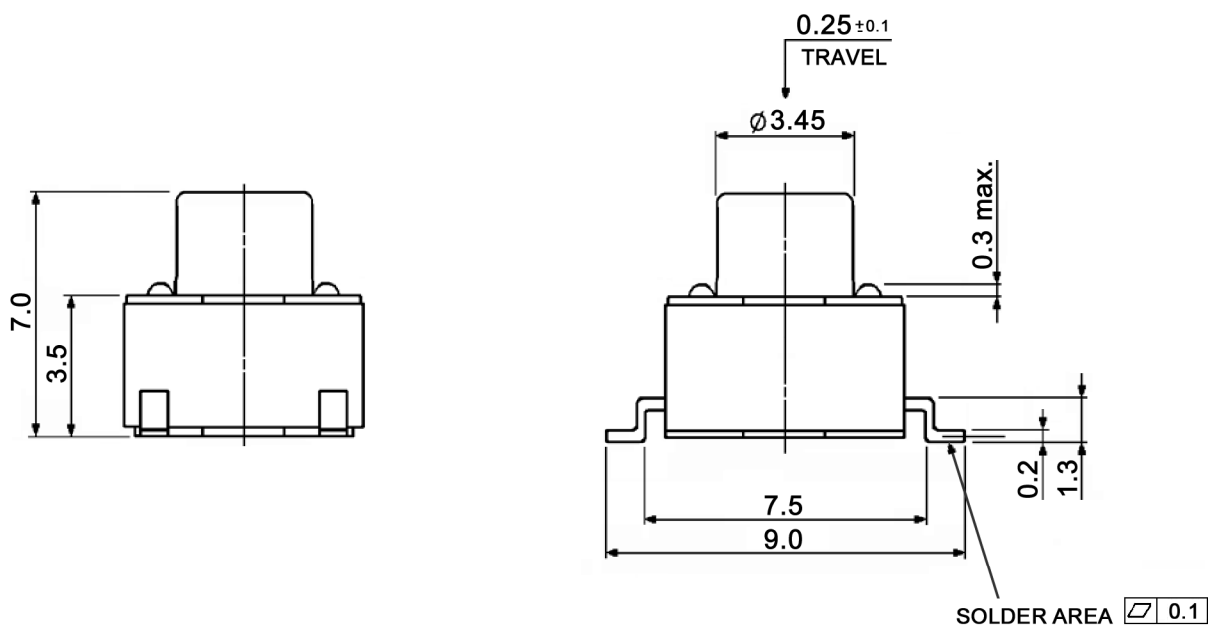
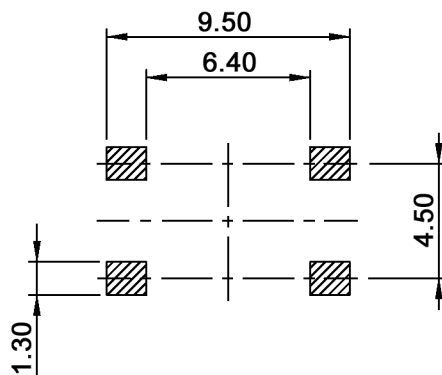
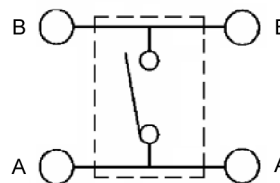




P.C.B. LAYOUT



CIRCUIT DIAGRAM



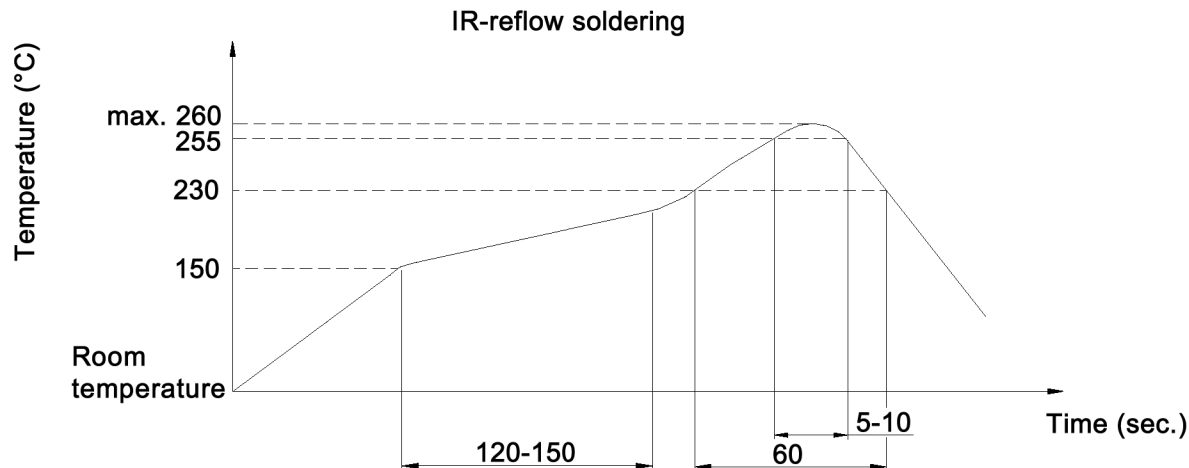
Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	TSS 63 x	
			05/15	dr		
			knitter-switch		30 33 26	Page
Rename	06/15	dr				1/3
Modifications	Date	Name				

Specifications:

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

Soldering conditions:

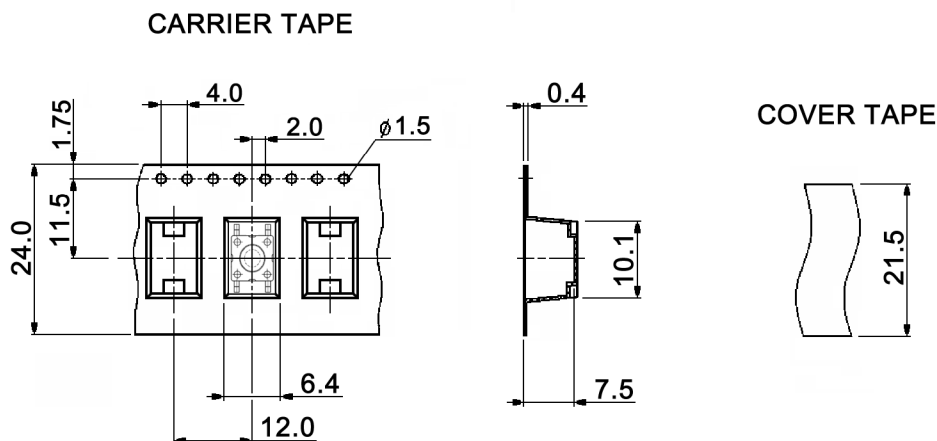
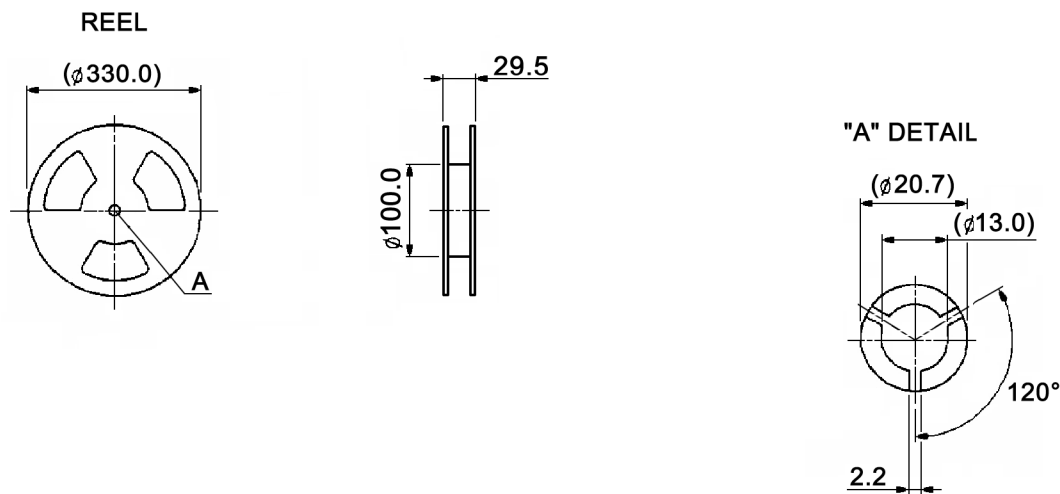


x	Operating force	Mechanical life	Stem color
K	100 +/-30 gf	150 000 cycles	black
N	160 +/-50 gf	150 000 cycles	brown
R	250 +/-70 gf	150 000 cycles	red
S	320 +/-70 gf	100 000 cycles	salmon
Y	520 +/-130 gf	50 000 cycles	yellow

Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	TSS 63 x		
			05/15	dr			
			knitter-switch		30 33 26		Page
							2/3
Modifications	Date	Name					

Packaging:



Packaging unit: 700 pcs. / reel
Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	TSS 63 x		
			05/15	dr			
			knitter-switch		30 33 26		Page
							3/3
Modifications	Date	Name					