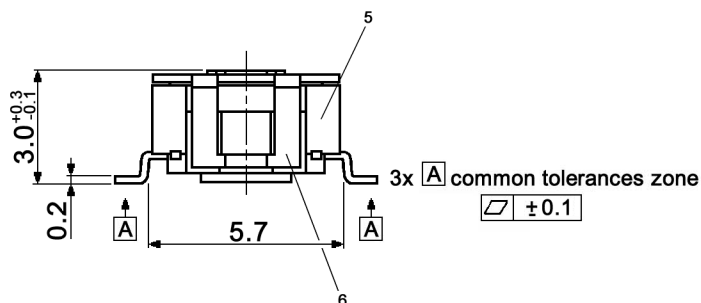
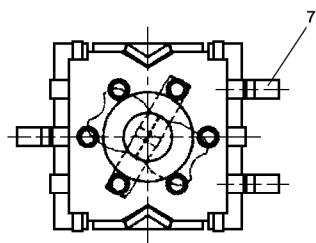
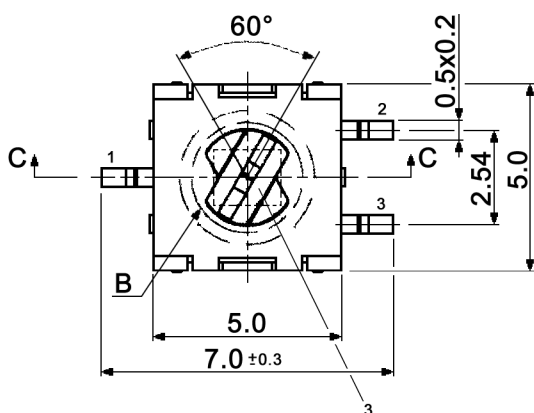
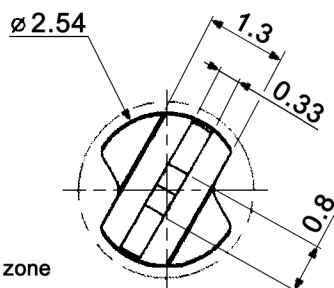
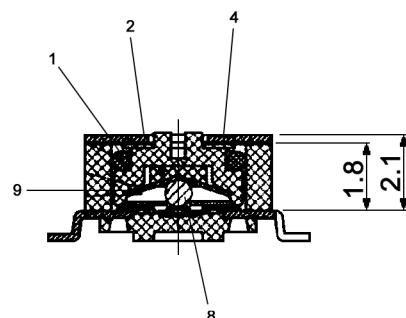
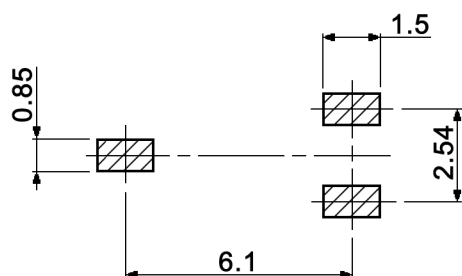




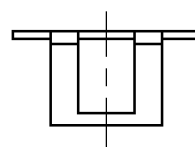
DETAIL B



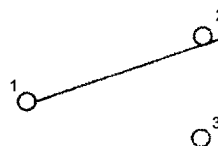
P.C.B. LAYOUT
(TOP VIEW)



SECTION C-C



CIRCUIT DIAGRAM
1: COMMON PIN
TOP VIEW



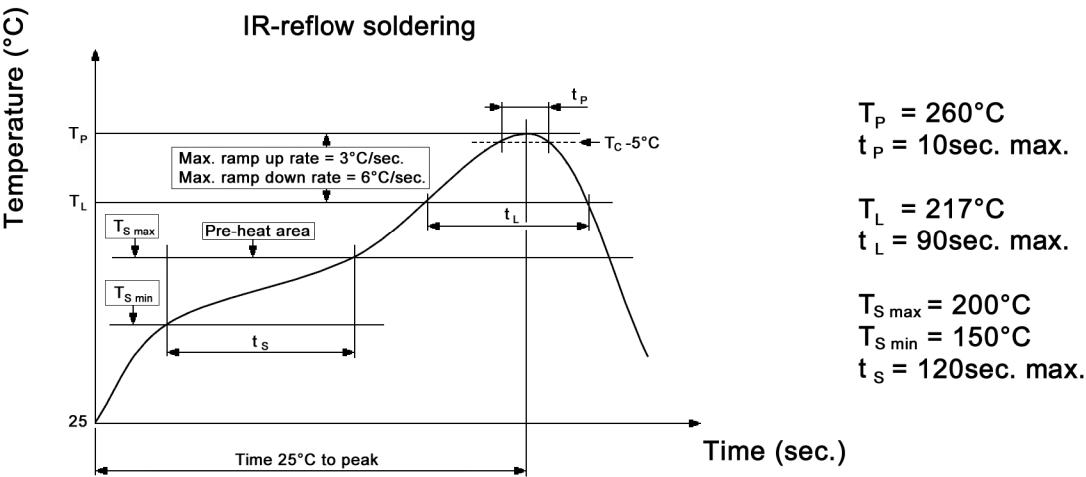
Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	SMR 1-30				
			12/10	dr					
			knitter-switch			30 22 60			Page
Operating temperature	02/17	dr							
Contact rating	07/15	dr							1/3
Modifications	Date	Name							

Specifications:

- Contact rating:
- switching: 50mA, 12V DC
non-switching: 100mA, 60V DC
- Contact resistance:
- 100mOhm max.
- Insulation resistance:
- 500MOhm min. at 500V DC for 1 minute
- Dielectric strength:
- 500V AC (50Hz, 2mA) for 1 minute
- Operating temperature:
- 40°C to +105°C
- Operating force:
- 200gf max.
- Material:
- 1 - O-ring: silicone rubber, black
2 - Rubber piece: silicone rubber, black
3 - Stem: LCP, dark grey
4 - E-ring: stainless steel, washing
5 - Case: LCP, dark grey
6 - Cover: stainless steel, washing
7 - Terminal: brass, 0.25µm gold plated
8 - Lever supporter: brass, 0.5µm gold plated
9 - Spring plate: stainless steel, washing

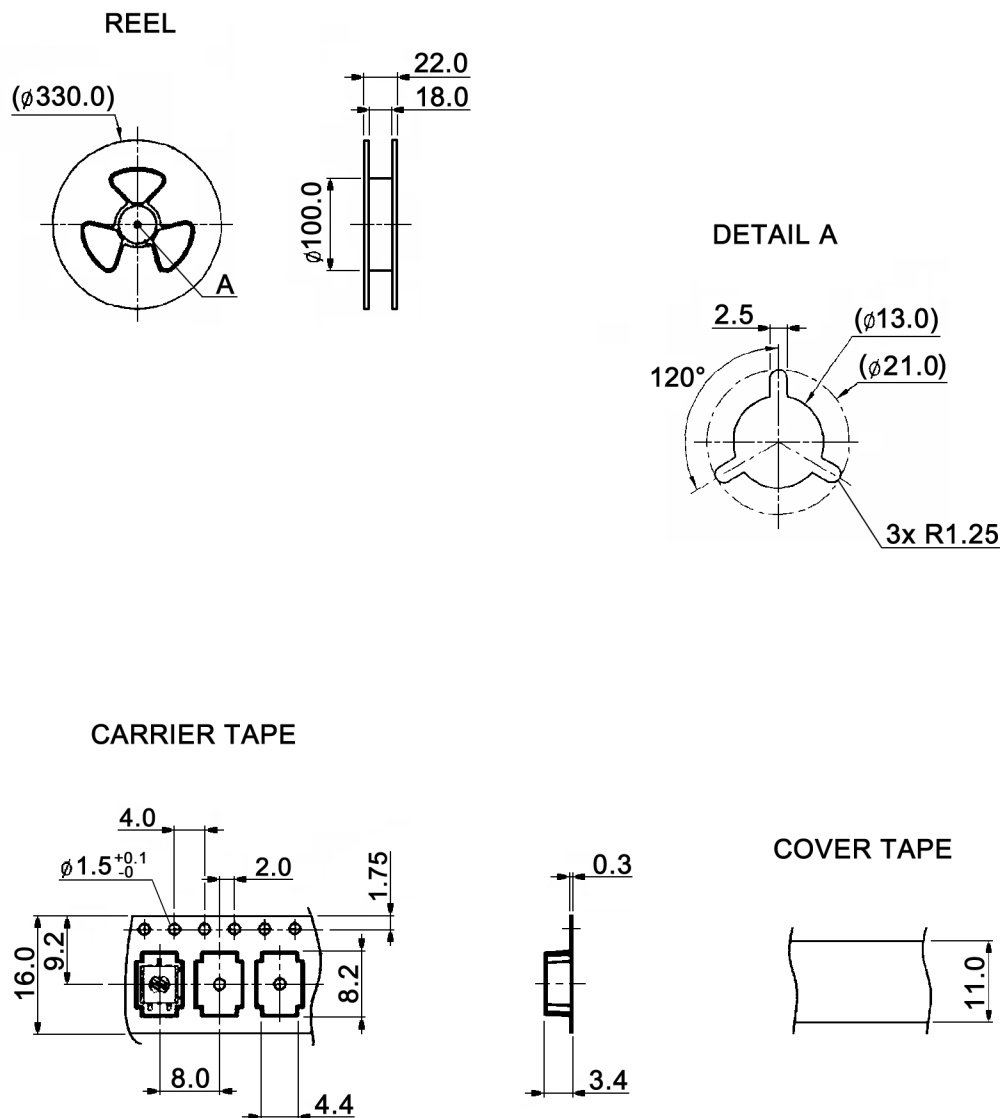
Soldering conditions:



Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	SMR 1-30		
			12/10	dr			
			knitter-switch		30 22 60		Page
							2/3
Modifications	Date	Name					

Packaging:



Packaging unit: 2000 pcs. / reel
Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	SMR 1-30	
			12/10	dr		
Modifications	Date	Name	knitter-switch		30 22 60	Page
						3/3