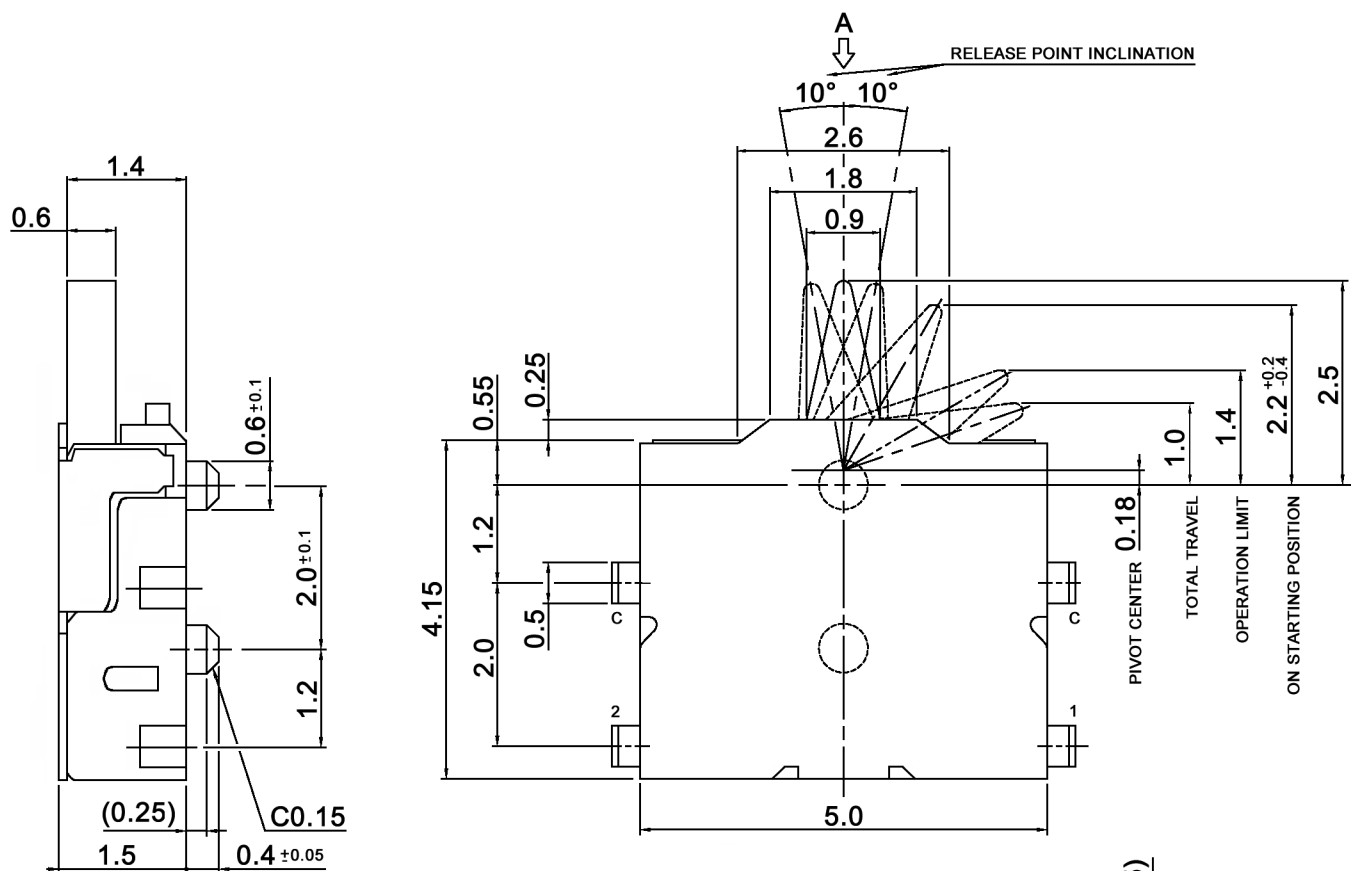
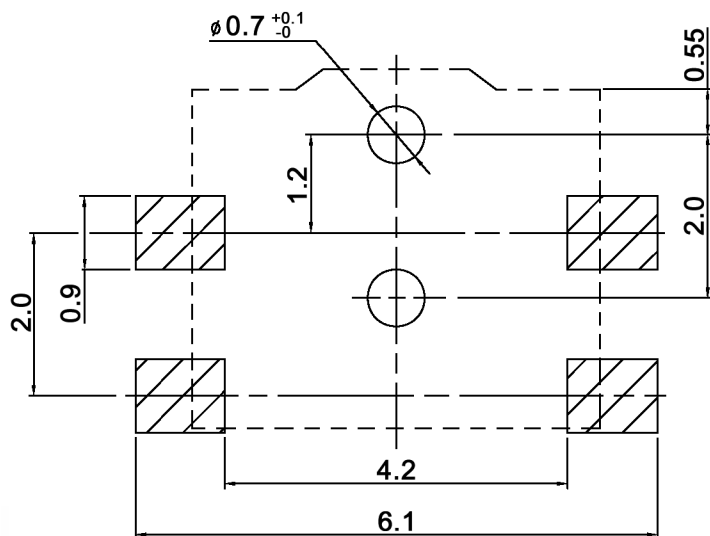




P.C.B. LAYOUT
(VIEW FROM THE DIRECTION A)



Compliance: RohS III (2015/863/EU)

Tolerances: $\pm 0.2\text{mm}$			Date	Name
			11/15	dr
Packaging	10/19	dr	knitter-switch	
Operating temperature	01/17	dr		
Modifications	Date	Name		

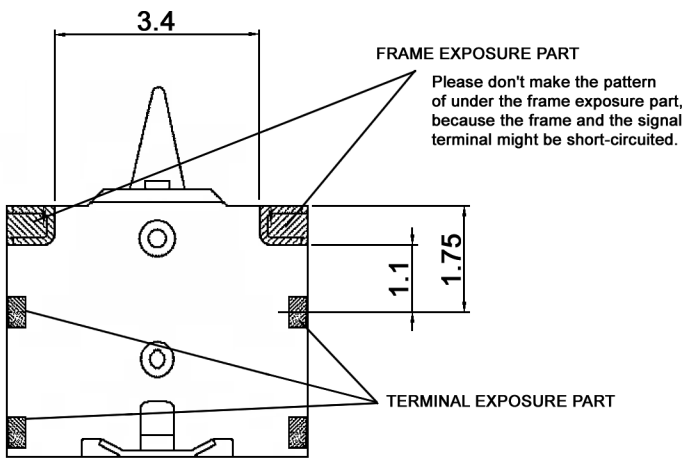
DTS 302 CP-RT-1

30 34 67

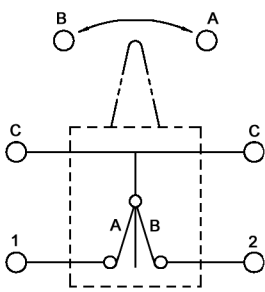
Page

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THE REVERSE SIDE OF CASE



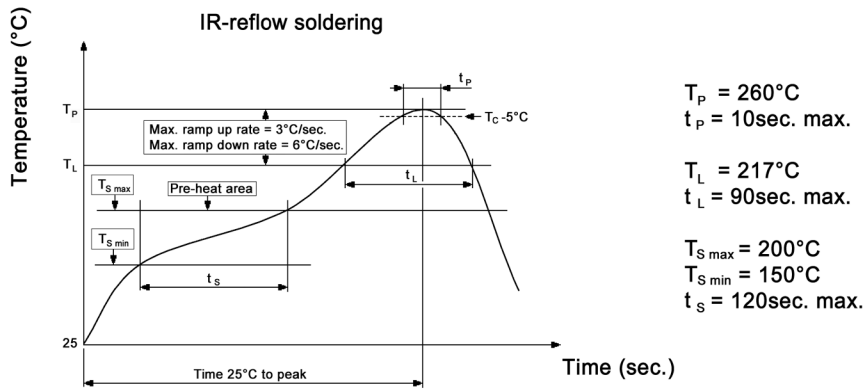
CIRCUIT DIAGRAM



Specifications:

- Contact rating: 10mA, 5V DC
50mA, 20V DC (electrical life reduced to 100 000 cycles)
50μA, 3V DC min.
- Contact resistance: 500mOhm max.
- Insulation resistance: 100MOhm min. at 100V DC for 1 minute
- Dielectric strength: 100V AC (50/60Hz) for 1 minute
- Operating temperature: -20°C to +60°C
- Electrical life: 1 000 000 cycles
- Operating force: 30gf max.
- Material: Case / cam: PPA, black
Contact plate: C5210, silver plated
Terminal: C5191, silver plated
Cover: SUS, washing
Lever: LCP, dark grey

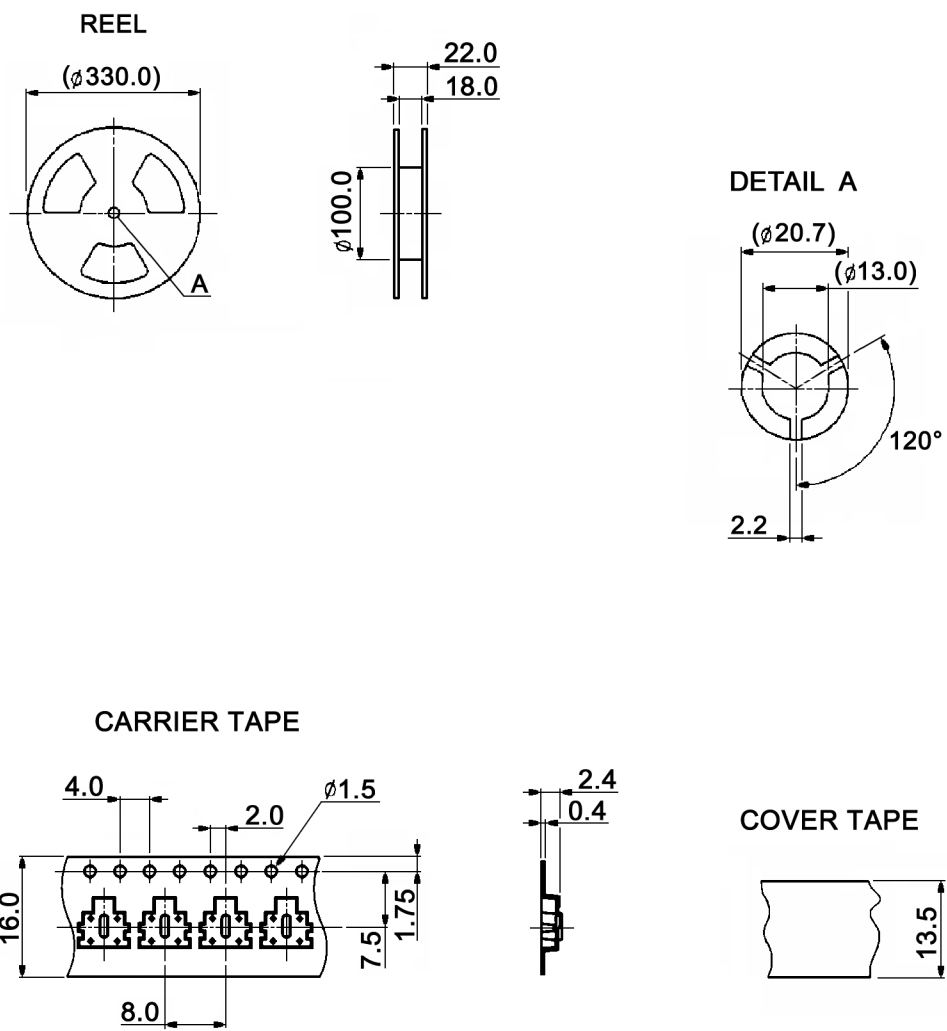
Soldering conditions:



Compliance: RohS III (2015/863/EU)

Tolerances: ±0.2mm			Date	Name	DTS 302 CP-RT-1			
			11/15	dr				
			knitter-switch			30 34 67		Page
Packaging	10/19	dr						
Operating temperature	01/17	dr						2/3
Modifications	Date	Name						

Packaging:



Packaging unit: 3000 pcs./reel
Compliance: RohS III (2015/863/EU)

Tolerances: $\pm 0.2\text{mm}$			Date	Name	DTS 302 CP-RT-1	
			11/15	dr		
Packaging	10/19	dr	knitter-switch		30 34 67	Page
Operating temperature	01/17	dr				3/3
Modifications	Date	Name				