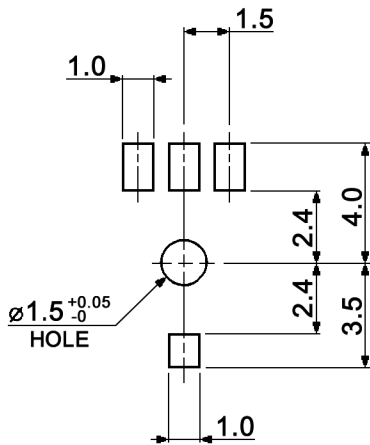
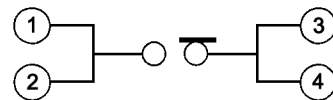


P.C.B. LAYOUT
TOP VIEW



CIRCUIT DIAGRAM



Compliance: RohS III (2015/863/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm		Date	Name
		05/05	dr
Environmental	07/19	dr	
Electrical life	07/16	dr	
Revised	03/11	dr	
Tolerances	01/06	dr	
Actuator diameter	01/06	dr	
Specification	12/05	dr	
Modifications	Date	Name	

DTS 06 A-T

knitter-switch

30 06 08

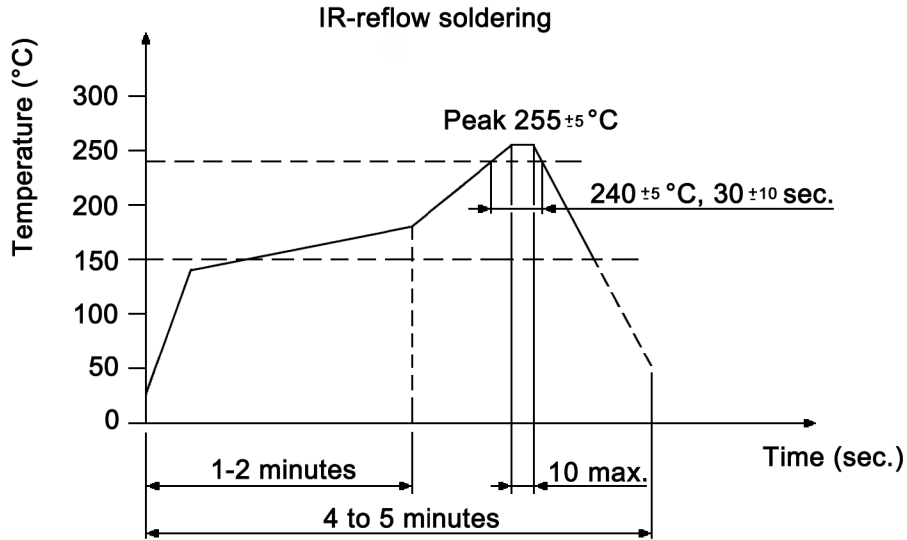
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Specifications:

Contact rating: 0.1A, 30V DC
 Contact resistance: 500mOhm max.
 Insulation resistance: 100MOhm min. at 100V DC for 1 minute
 Dielectric strength: 100V AC (50/60Hz, 2mA) for 1 minute
 Operating temperature: -10°C to +60°C
 Mechanical life: 50 000 cycles
 Electrical life: 50 000 cycles
 Operating force: 30 +/-10gf
 Heat resistance: 85°C +/-2°C for 48 hours
 Cold resistance: -40°C +/-3°C for 48 hours
 Damp heat test: 40°C +/-2°C and 90....95% relative humidity for 96 hours
 Change of temperature test: 5 cycles of -10°C +/-3°C and 70°C +/-2°C
 Material: Clip: phosphor bronze, silver plated
 Terminal: brass strip, silver plated
 Case / cover / slider: PA46, black
 Spring: stainless steel, silver plated

Soldering conditions:

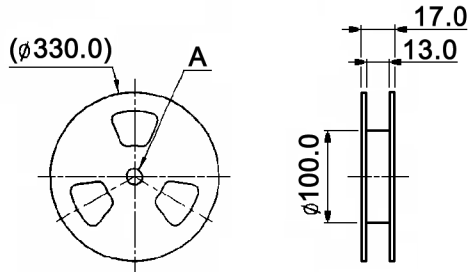


Compliance: RohS III (2015/863/EU)

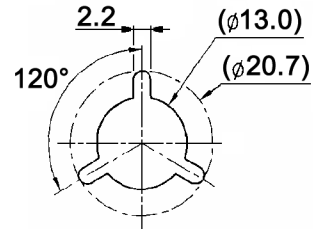
Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	DTS 06 A-T
			05/05	dr	
Environmental	07/19	dr			
Electrical life	07/16	dr			
Revised	03/11	dr			
Tolerances	01/06	dr	knitter-switch		30 06 08
Actuator diameter	01/06	dr			
Specification	12/05	dr			
Modifications	Date	Name			Page 2/3

Packaging:

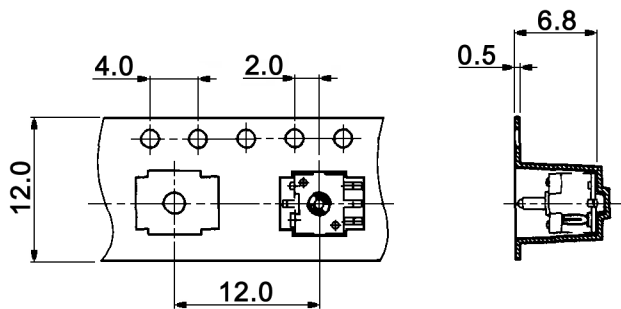
REEL



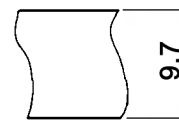
DETAIL A



CARRIER TAPE



COVER TAPE



Packaging unit: 700 pcs. / reel
 Compliance: RohS III (2015/863/EU)

Tolerances: up to 10: $\pm 0.2\text{mm}$ above 10-50: $\pm 0.3\text{mm}$			Date	Name
Environmental	07/19	dr	05/05	dr
Electrical life	07/16	dr		
Revised	03/11	dr		
Tolerances	01/06	dr		
Actuator diameter	01/06	dr		
Specification	12/05	dr		
Modifications	Date	Name		

DTS 06 A-T

knitter-switch

30 06 08

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