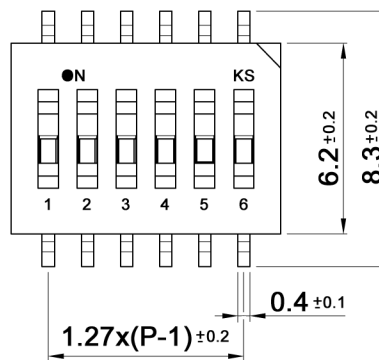
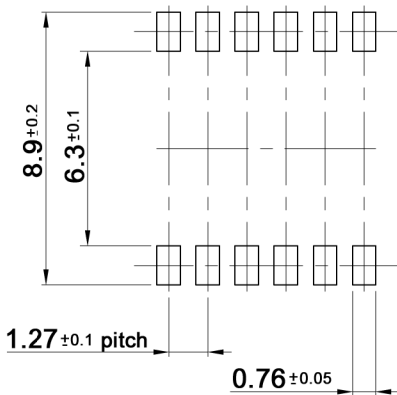


xx	Poles	A
02	2	3.70
04	4	6.20
06	6	8.75
08	8	11.30
10	10	13.80

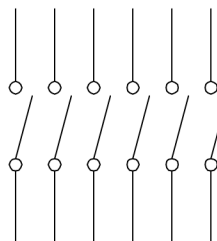


Delivery in OFF position

P.C.B. LAYOUT



CIRCUIT DIAGRAM



Compliance: RohS II (2011/65/EU)

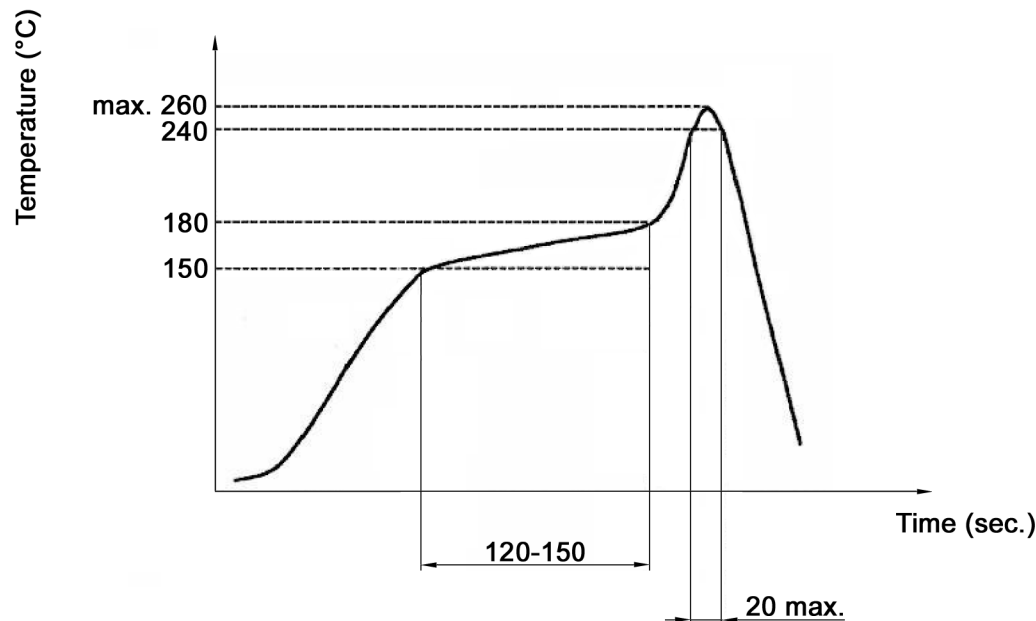
Tolerances: 0-1: ±0.1mm 1-4: ±0.3mm 4-16: ±0.5mm			Date	Name	DHS 6xx	
			12/13	dr		
					30 29 88	
Revised	08/15	dr	knitter-switch		Page	
Specifications	01/14	dr				1/3
Modifications	Date	Name				

Specifications:

Contact rating:	switching: 25mA, 24V DC non-switching: 100mA, 50V DC
Contact resistance:	100mOhm
Insulation resistance:	500MOhm min. at 100V DC
Dielectric strength:	300V AC min. for 1 minute
Operating temperature:	-40°C to +85°C
Storage temperature:	-40°C to +85°C
Mechanical life:	1000 cycles
Operating force:	800gf max.
Packaging unit:	2000 pcs. / reel
Material:	Cover / base: polyamide UL94V-0 (PA9T), black Knob: polyamide UL94V-0, white Terminal: phosphor bronze copper Fixed contact: phosphor bronze copper Movable contact: beryllium copper, gold plated

Washable by water or alcohol-based cleaners

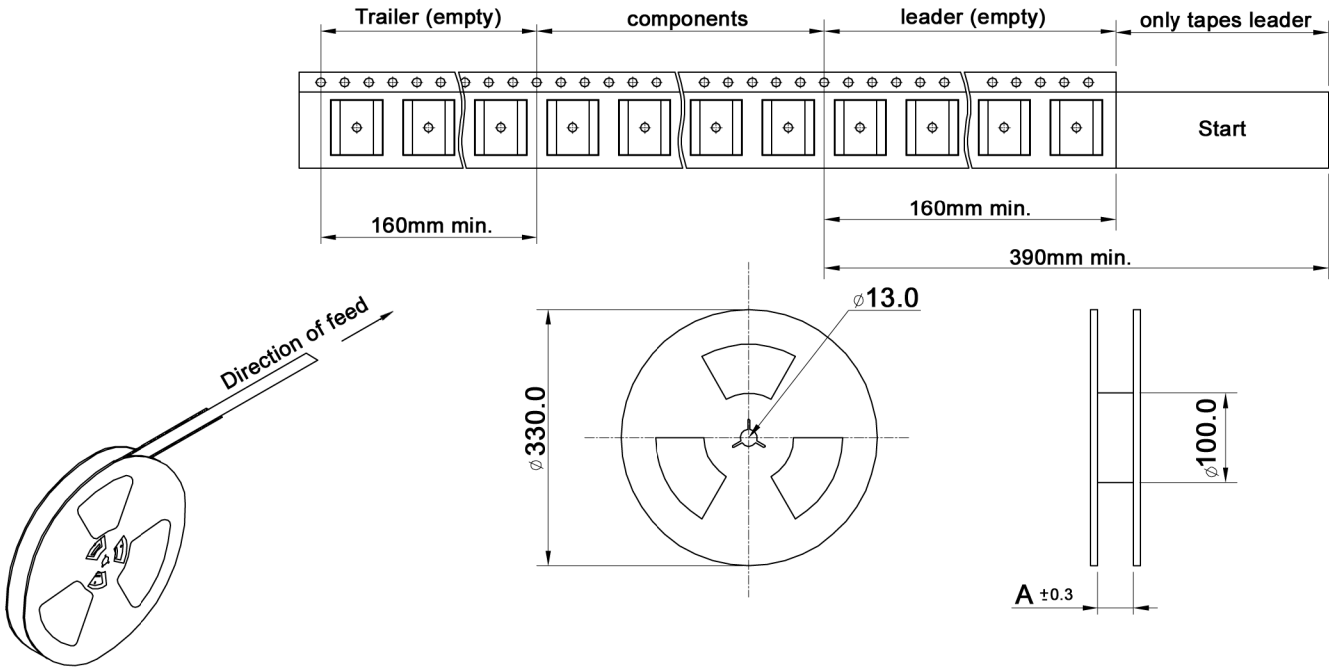
Soldering conditions:



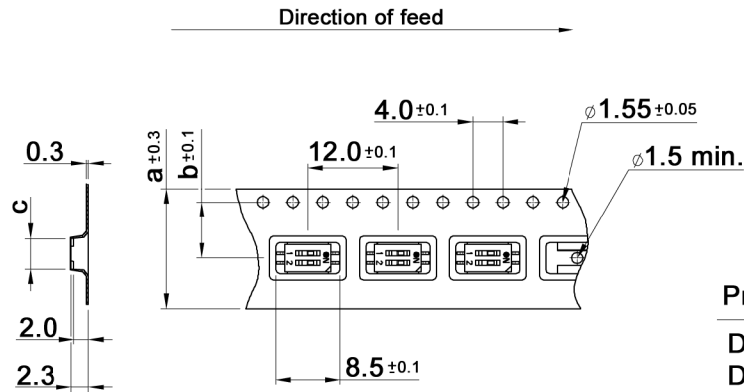
Compliance: RohS II (2011/65/EU)

Tolerances: 0-1: ±0.1mm 1-4: ±0.3mm 4-16: ±0.5mm			Date	Name	DHS 6xx		
			12/13	dr			
					knitter-switch		
					30 29 88		Page
							2/3
Modifications	Date	Name					

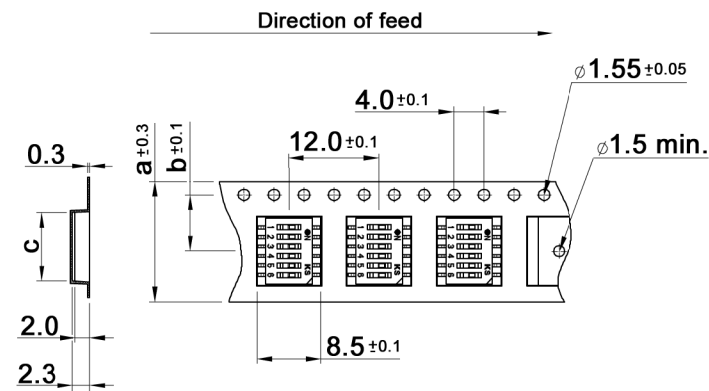
Packaging:



DHS 602:



DHS 604....DHS 610:



Prod. No.	Poles	a	b	c
DHS 602	2	16	7.5	4.1 ± 0.1
DHS 604	4	16	7.5	6.6 ± 0.1
DHS 606	6	16	7.5	9.15 ± 0.1
DHS 608	8	24	11.5	11.9 ± 0.05
DHS 610	10	24	11.5	14.2 ± 0.1

Compliance: RohS II (2011/65/EU)

Tolerances: 0-1: ±0.1mm 1-4: ±0.3mm 4-16: ±0.5mm			Date	Name	DHS 6xx	
			12/13	dr		
					30 29 88	
Modifications			Date	Name	knitter-switch	
						Page
						3/3