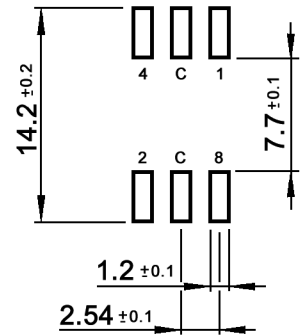


P.C.B. LAYOUT
(TOP VIEW)



		real BCD-coded			
		1	2	4	8
10 P o s i t i o n s	0				
	1	●			
	2		●		
	3	●	●		
	4			●	
	5	●		●	
	6		●	●	
	7	●	●	●	
	8				●
	9	●			●

		invers BCD-coded			
		1	2	4	8
10 P o s i t i o n s	0	●	●	●	●
	1		●	●	●
	2	●		●	●
	3		●	●	●
	4	●	●		●
	5		●		●
	6	●			●
	7				●
	8	●	●	●	
	9		●	●	

		real hex-coded			
		1	2	4	8
16 P o s i t i o n s	0				
	1	●			
	2		●		
	3	●	●		
	4			●	
	5	●		●	
	6		●	●	
	7	●	●	●	
	8				●
	9	●			●
	A		●		●
	B	●			●
	C			●	●
	D	●		●	●
	E		●	●	●
	F	●	●	●	

		invers hex-coded			
		1	2	4	8
16 P o s i t i o n s	0	●	●	●	●
	1		●	●	●
	2	●		●	●
	3		●	●	●
	4	●	●		●
	5		●		●
	6	●			●
	7				●
	8	●	●	●	
	9		●	●	
	A	●		●	
	B			●	
	C	●	●		
	D		●		
	E	●			
	F				

xxx	Code
010	real BCD-coded, 10pcs.
110	invers BCD-coded, 10pcs.
016	real hex-coded, 16pcs.
116	invers hex-coded, 16pcs.

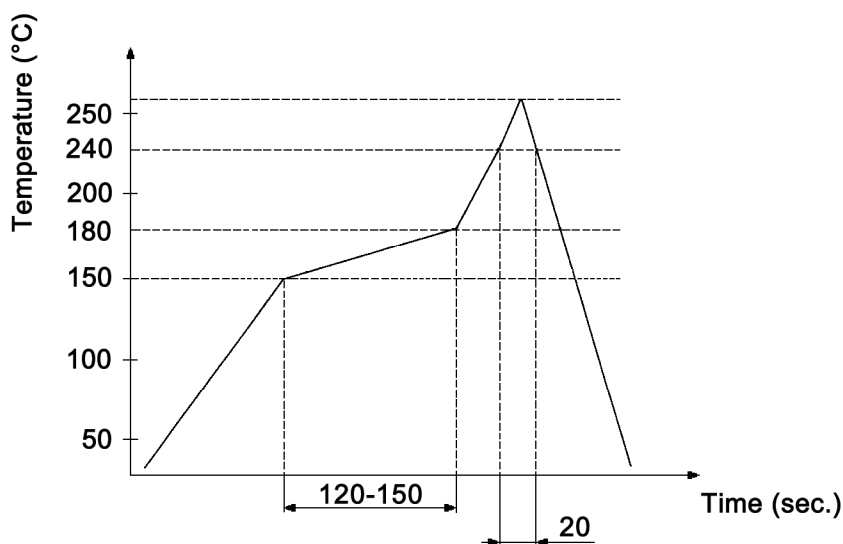
Compliance: RohS III (2015/863/EU)

Tolerances: 0-1: ±0.03mm 1-4: ±0.05mm 4-16: ±0.07mm	Date	Name	<h1>SMR 20xxx</h1>
	01/04	us	
Temperature	02/23	dr	<h1>30 04 29</h1>
Revised	02/12	dr	
Dimensions	09/08	dr	
Modifications	Date	Name	
knitter-switch			Page 1/2

Specifications:

Contact rating: switching: 25mA, 24V DC
 non-switching: 100mA, 24V DC
Contact resistance: 100mOhm max.
Insulation resistance: 1 000MOhm min. at 100V DC
Dielectric strength: 250V AC min. for 1 minute
Operating temperature: -40°C to +85°C
Storage temperature: -40°C to +85°C
Mechanical life: 2 000 steps
Operating force: 500gf.cm max.
Packaging unit: 700 pcs / reel
Mounting: on pc-board
Material: Case: PA9T black, meets UL94V-0, washable
 Rotor: white, inverse type: red
 Terminals: phosphor bronze, gold plated over nickel

Soldering conditions:



reflow soldering: 240°C, 20sec.
 peak temperature: 260°C max.

Compliance: RohS III (2015/863/EU)

Tolerances: 0-1: ±0.03mm 1-4: ±0.05mm 4-16: ±0.07mm	Date	Name	SMR 20xxx
	01/04	us	
Temperature	02/23	dr	30 04 29
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Dimensions	09/08	dr	
Modifications	Date	Name	knitter-switch
			Page
			2/2