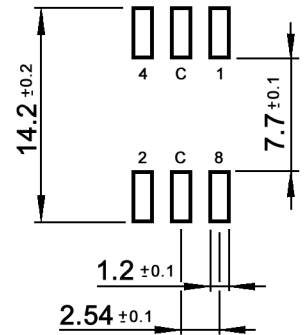


P.C.B. LAYOUT
(TOP VIEW)



	real BCD-coded			
	1	2	4	8
0				
1	●			
2		●		
3	●	●		
4			●	
5	●		●	
6		●	●	
7	●	●	●	
8				●
9	●			●

	invers BCD-coded			
	1	2	4	8
0	●	●	●	●
1		●	●	●
2	●		●	●
3			●	●
4	●	●		●
5		●		●
6	●			●
7				●
8	●	●	●	
9	●	●	●	

	real hex-coded			
	1	2	4	8
0				
1	●			
2		●		
3	●	●		
4			●	
5	●		●	
6		●	●	
7	●	●	●	
8				●
9	●			●
A		●		●
B	●	●		●
C			●	●
D	●			●
E		●	●	●
F	●	●	●	●

	invers hex-coded			
	1	2	4	8
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.



Tolerances: 0-1: ±0.03mm 1-4: ±0.05mm 4-16: ±0.07mm	Date	Name
	01/04	us
Revised	02/12	dr
Dimensions	09/08	dr
Modifications	Date	Name

SMR 20xxx

knitter-switch

30 04 29

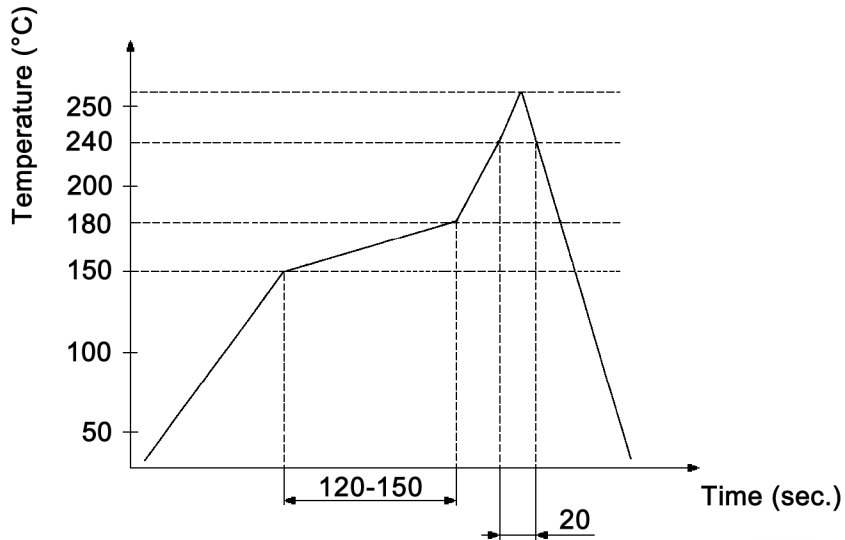
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Specifications:

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: -25°C to +70°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.



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