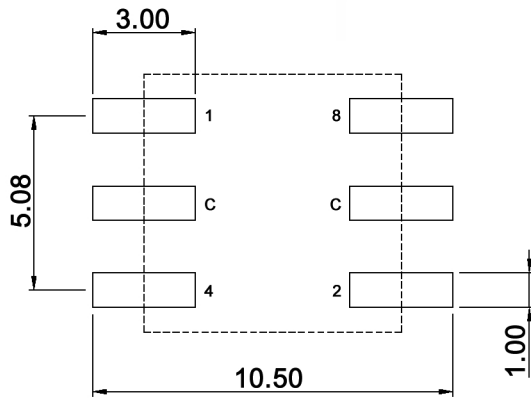


P.C.B. DIMENSION



Hexadecimal

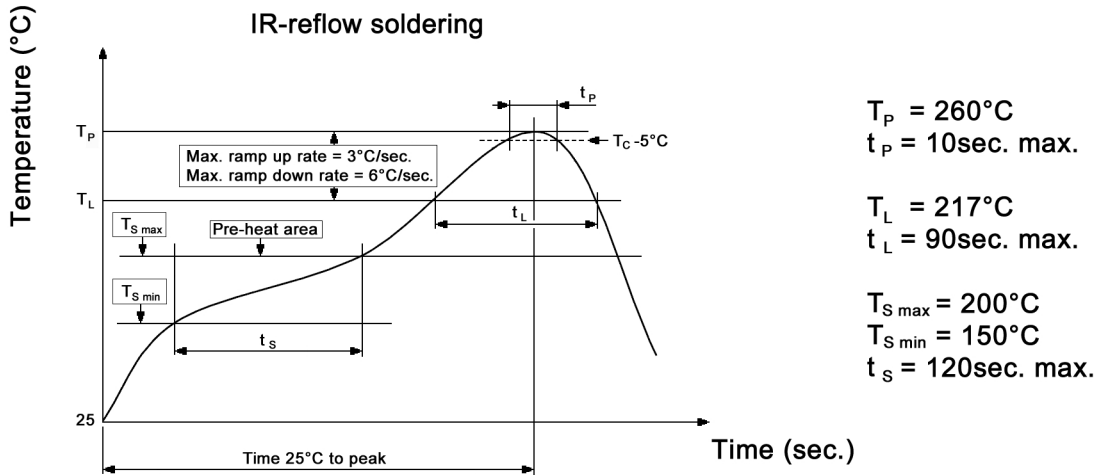
		Real coded				
		C	1	2	4	8
16 P o s i t i o n s	0	●				
	1	●	●			
	2	●		●		
	3	●	●	●		
	4	●			●	
	5	●	●			
	6	●		●	●	
	7	●	●	●	●	
	8	●				●
	9	●	●			●
	A	●		●		●
	B	●	●	●		●
	C	●			●	●
	D	●	●		●	●
	E	●		●	●	●
	F	●	●	●	●	●

Compliance: RohS II (2011/65/EU)

Tolerances:			Date	Name	<h1>SMR 15016</h1>
			10/08	dr	
JEDEC-ST 020 D	01/19	dr			
Packaging	02/15	dr			
Packaging	06/12	dr	<h2>30 16 18</h2>		Page
Soldering conditions	10/09	dr			
Material	05/09	dr	knitter-switch		1/3
Modifications	Date	Name			

Specifications:

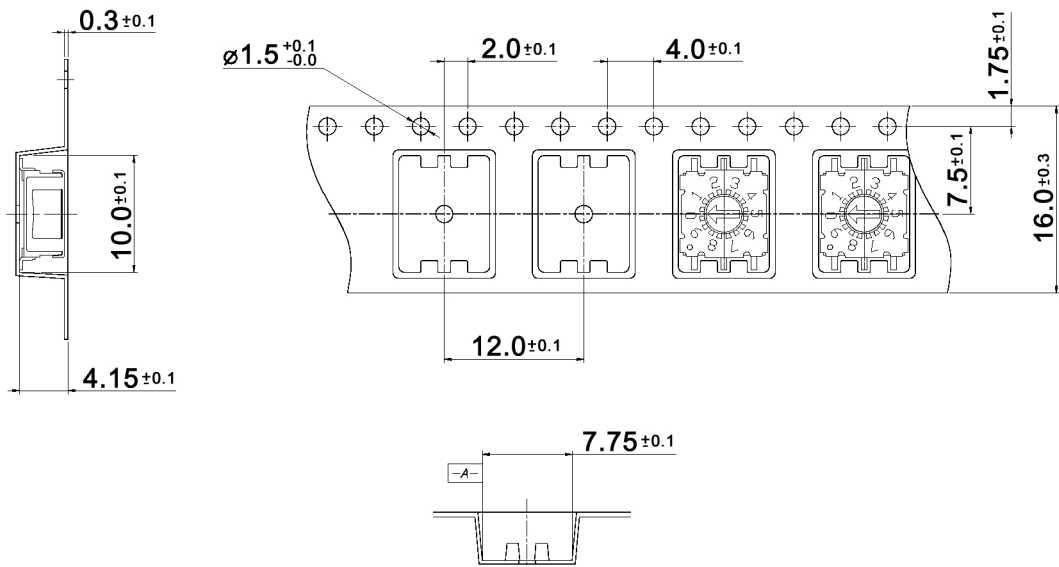
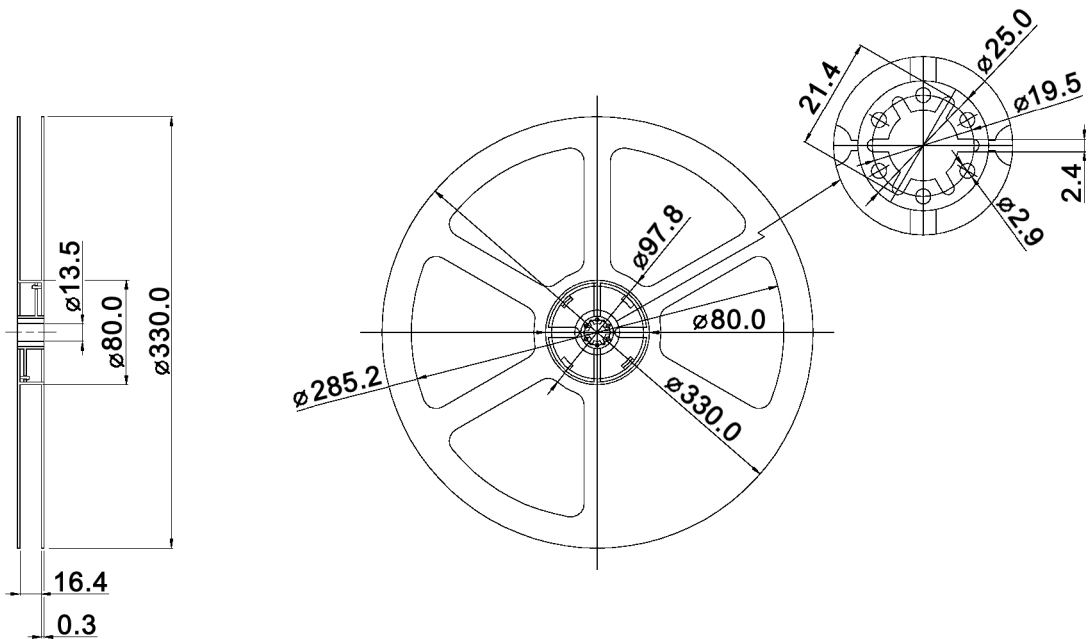
Contact rating: non-switching: 400mA, 42V
 switching: 100mA, 42V
Contact resistance: 80mOhm max.
Insulation resistance: 100MOhm min. at 250V DC for 1 minute +/-5sec.
Dielectric strength: 250V DC (50Hz/60Hz) for 1 minute
Operating temperature: -50°C to +125°C
Storage temperature: -55°C to +135°C
Mechanical life: 25 000 cycles
Operating force: 120 +/-30gf/cm
Material: Cover / spring plate / guide plate: stainless steel
 Contact / terminal: phosphor bronze, min. 0.07µm gold plated
 over min. 0.3µm nickel
 Rotor / base: LCP, UL94V-0
 O-ring: silicone
 Actuator color: gray
Protection: IP67
Soldering conditions:



Compliance: RohS II (2011/65/EU)

Tolerances:			Date	Name	<h1>SMR 15016</h1>
			10/08	dr	
JEDEC-ST 020 D	01/19	dr			
Packaging	02/15	dr			
Packaging	06/12	dr	<h2>knitter-switch</h2>		<h1>30 16 18</h1>
Soldering conditions	10/09	dr			
Material	05/09	dr			
Modifications	Date	Name			Page 2/3

Packaging:



Type	Packaging unit
SMR 15016	70 pcs. per stick
SMR 15016 T	1300 pcs. per reel

Tolerances on tape: ±0.20mm
 Compliance: RohS II (2011/65/EU)

Tolerances:		Date	Name	<h1>SMR 15016</h1>
0.0: ±0.13mm		10/08	dr	
0.00: ±0.10mm				
JEDEC-ST 020 D	01/19	dr		<h2>30 16 18</h2>
Packaging	02/15	dr		
Packaging	06/12	dr		
Soldering conditions	10/09	dr	knitter-switch	
Material	05/09	dr		
Modifications	Date	Name		Page 3/3