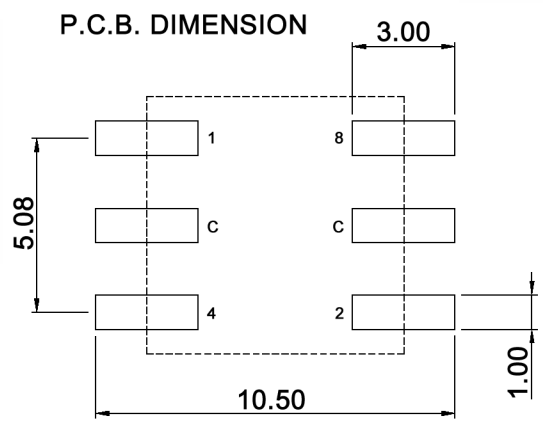
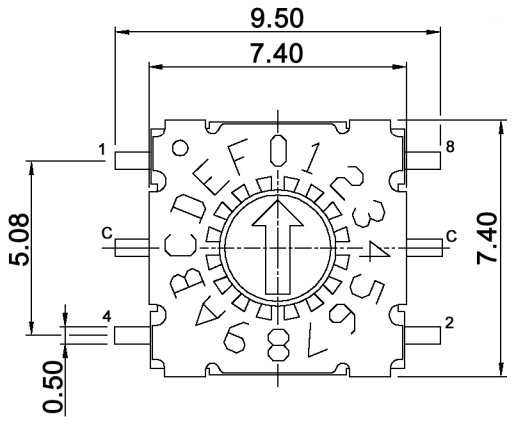
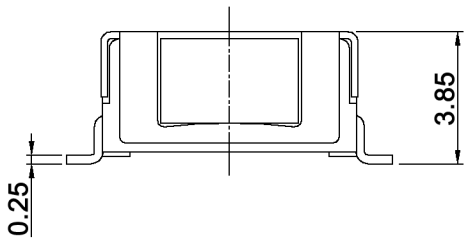




Hexadecimal inverse

		Complement 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	SMR 15116	
			10/08	dr		
Packaging	02/15	dr			knitter-switch	30 16 19
Packaging	06/12	dr				
Soldering conditions	10/09	dr				
Material	05/09	dr				
Modifications	Date	Name				Page
						1/3

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

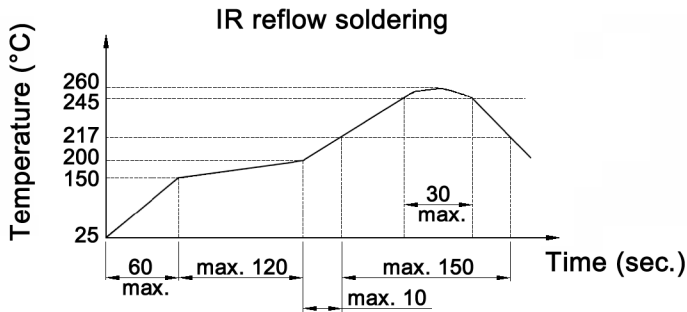
Material:

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: ivory

Protection:

IP67

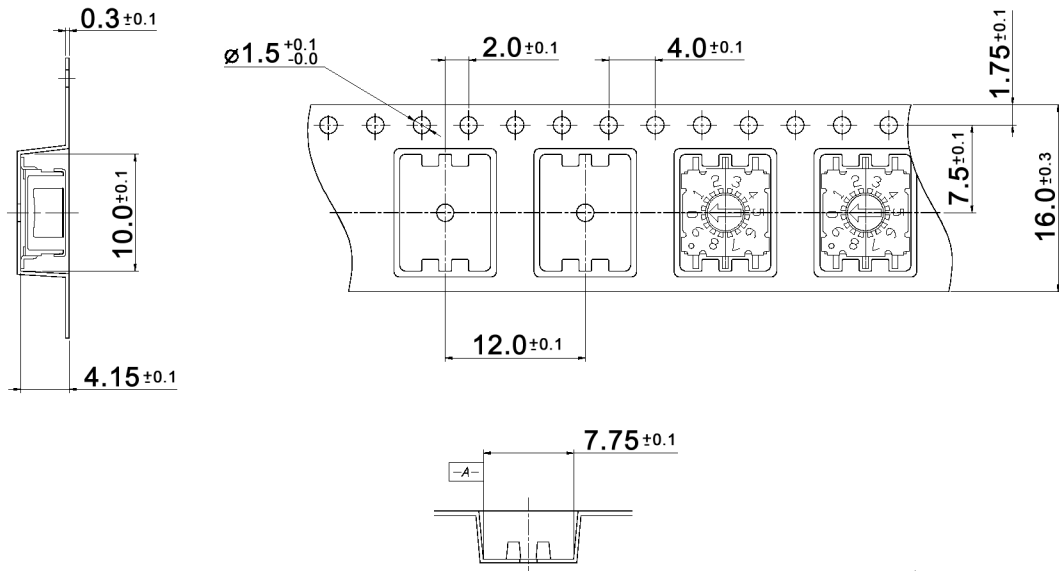
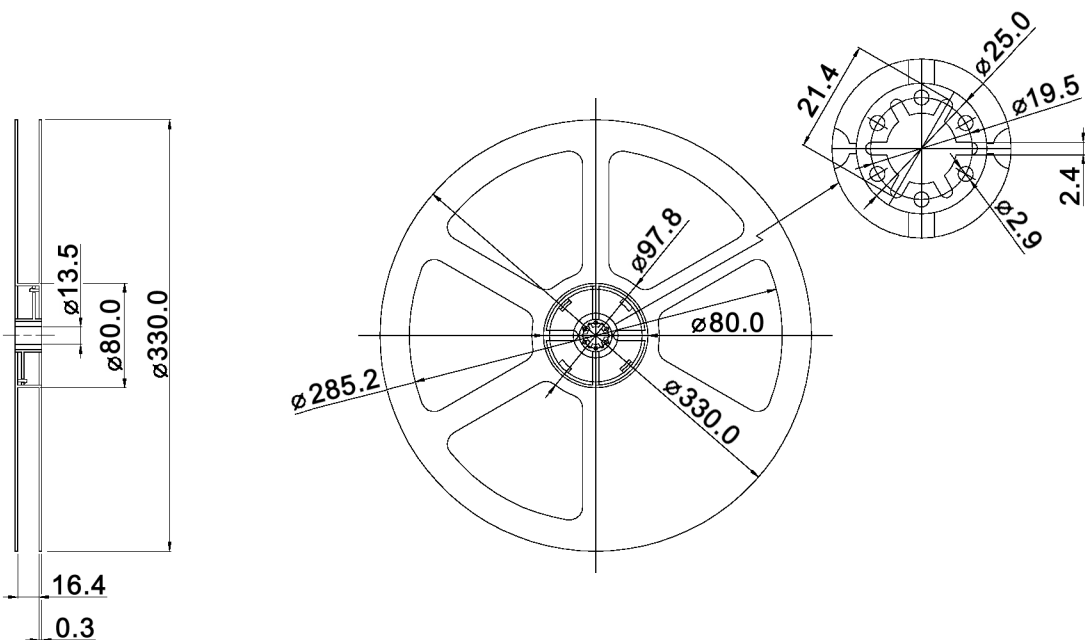
Soldering conditions:



Compliance: RohS II (2011/65/EU)

Tolerances:			Date	Name	SMR 15116		
			10/08	dr			
			knitter-switch		30 16 19		Page
							2/3
Modifications	Date	Name					

Packaging:



Type	Packaging unit
SMR 15116	70 pcs. per stick
SMR 15116 T	1300 pcs. per reel

Tolerances on tape: $\pm 0.20\text{mm}$
Compliance: RohS II (2011/65/EU)

Tolerances: 0.0: ±0.13mm 0.00: ±0.10mm			Date	Name	SMR 15116			
			10/08	dr				
			knitter-switch		30 16 19			Page
								3/3
Modifications	Date	Name						