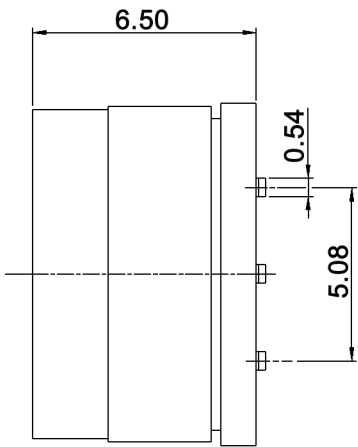
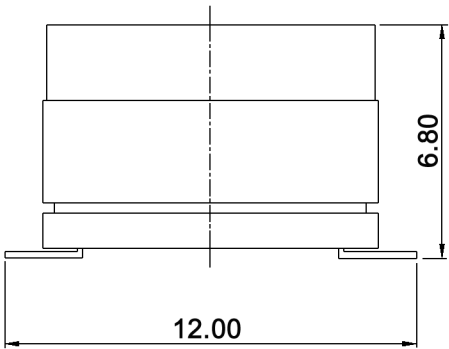
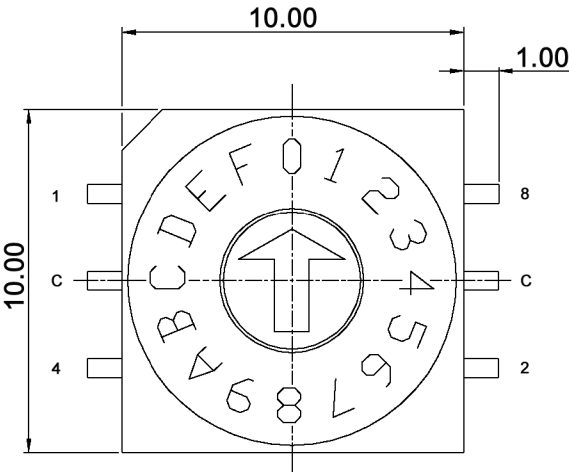




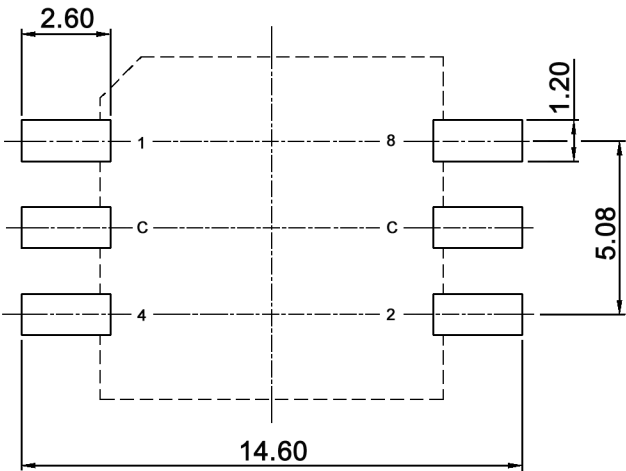
coplanarity failure +/-0.05mm max.



Hexadecimal inverse

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

P.C.B. DIMENSION



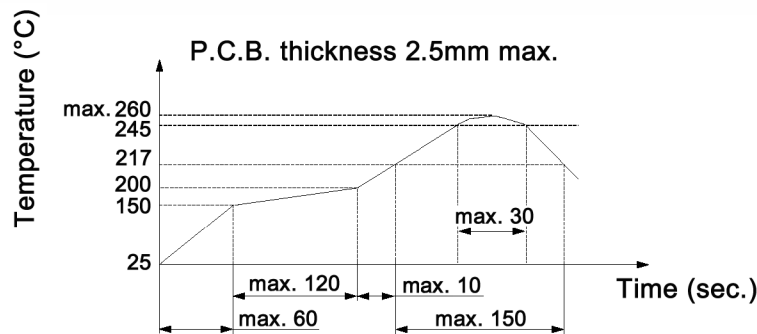
Compliance: RohS II (2011/65/EU)

Tolerances:			Date	Name	SMR 60116	
			08/08	dr		
Contact rating	08/14	dr			30 15 55	
Temperatures	12/12	dr				
IP rating	07/09	dr				
Operating temperature	11/08	dr				
Coplanarity failure	08/08	dr	knitter-switch		Page	
Modifications	Date	Name				
					1/3	

Specifications:

Contact rating:	non-switching: 200mA, 42V switching: 150mA, 42V
Contact resistance:	80mOhm max.
Insulation resistance:	100MOhm min. at 250V DC for 1 minute +/-5sec.
Dielectric strength:	250V AC (50/60Hz) for 1 minute
Operating temperature:	-60°C to +125°C
Storage temperature:	-60°C to +125°C
Mechanical life:	10 000 cycles
Operating force:	700gf/cm max.
Material:	Cover / base: PA 6T, black Actuator: PA 66, STS Contact / terminal: phosphor bronze, 0.07µ min. gold plated over 0.1µ min. nickel PCB: epoxy seal, 0.05µ min. gold plated O-ring: silicone
IP rating:	IP67

Soldering conditions:



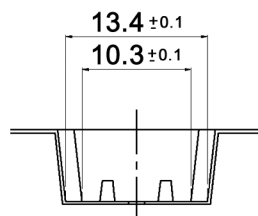
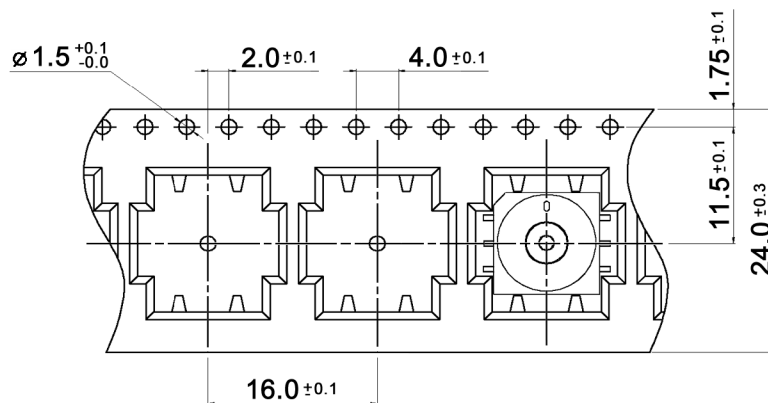
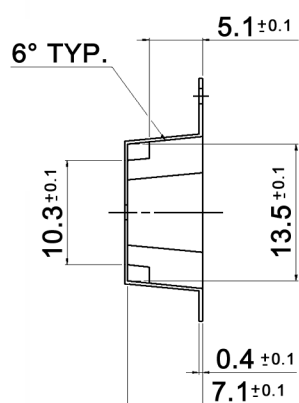
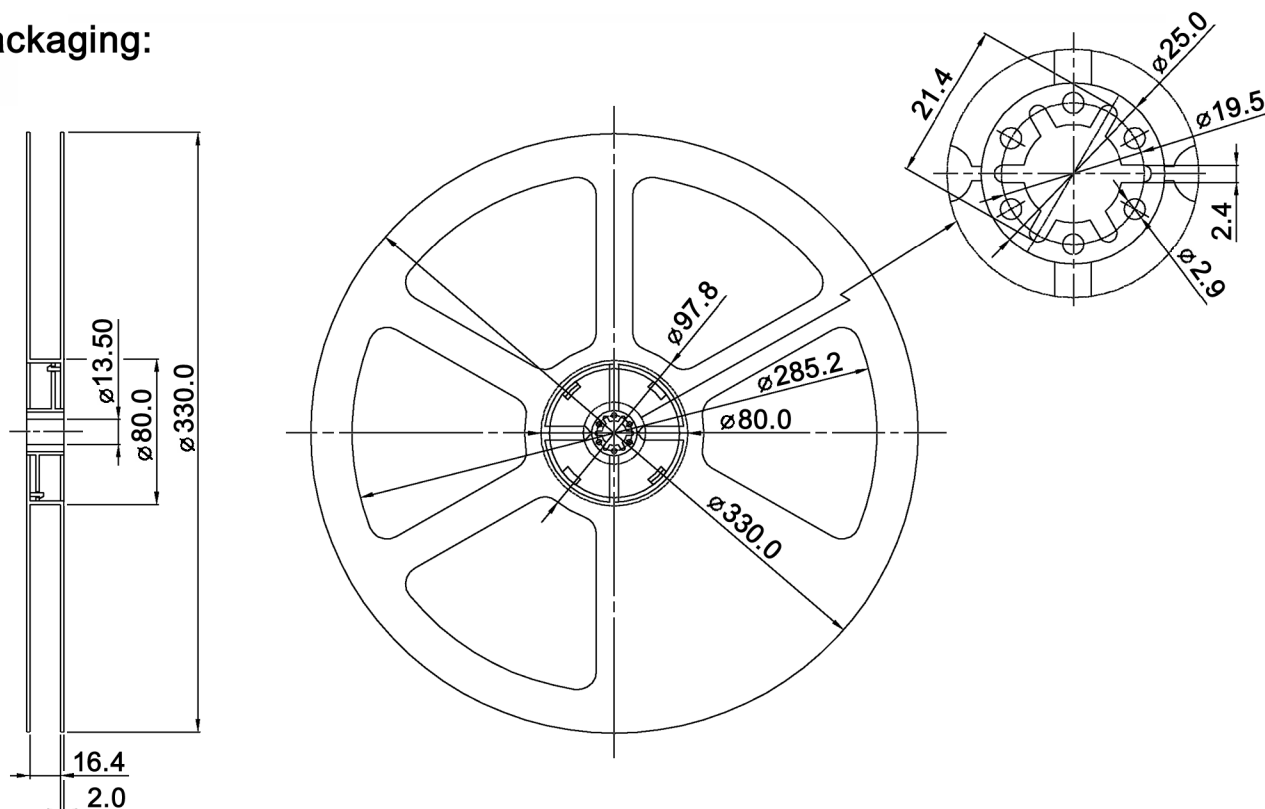
The condition mentioned above is the temperature on the Cu foil of PCB surface. It might happen that the board's temperature greatly differs from switch's surface temperature depending on board's material, size, thickness, etc. Therefore, care should be used not to allow switch's surface temperature to exceed 260°C.

Precautions in handling
Care should be exercised so that flux from the upper part of the printed circuit board does not adhere to the switch.

Compliance: RohS II (2011/65/EU)

Tolerances:			Date	Name	SMR 60116		
			08/08	dr			
			knitter-switch		30 15 55		Page
Modifications	Date	Name					

Packaging:



Packaging unit: 600 pcs / reel
Compliance: RohS II (2011/65/EU)

Tolerances:			Date	Name	SMR 60116
			08/08	dr	
			knitter-switch		30 15 55
					Page
					3/3
Modifications	Date	Name			