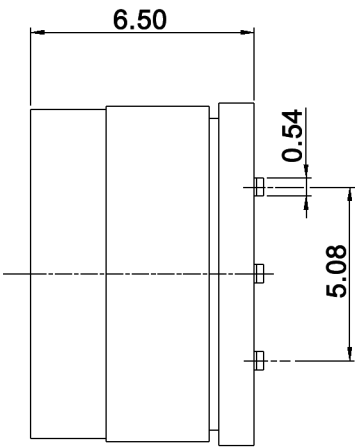
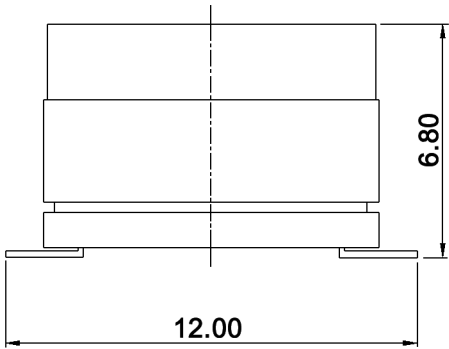
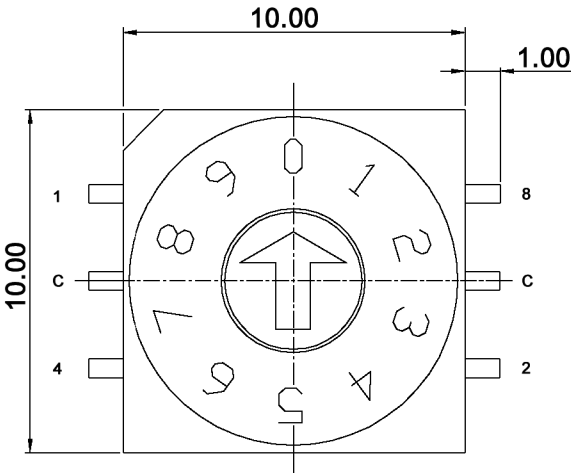


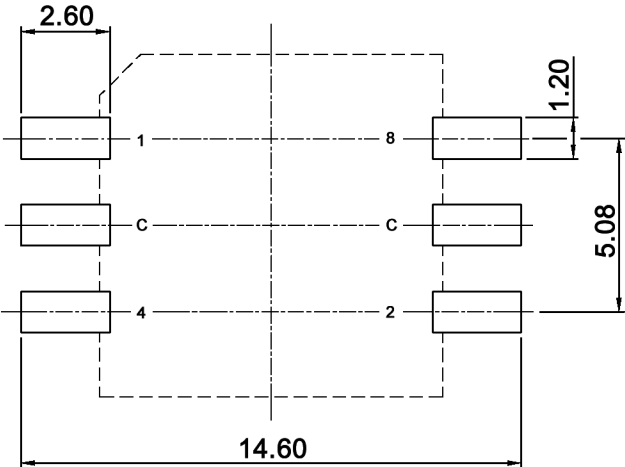


coplanarity failure +/-0.05mm max.



P.C.B. DIMENSION

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



Compliance: RohS III (2015/863/EU)

Tolerances:			Date	Name	SMR 60110 (T)		
			07/14	dr			
					30 31 51		
Material	02/21	dr	knitter-switch		Page		
Contact rating	08/14	dr					
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

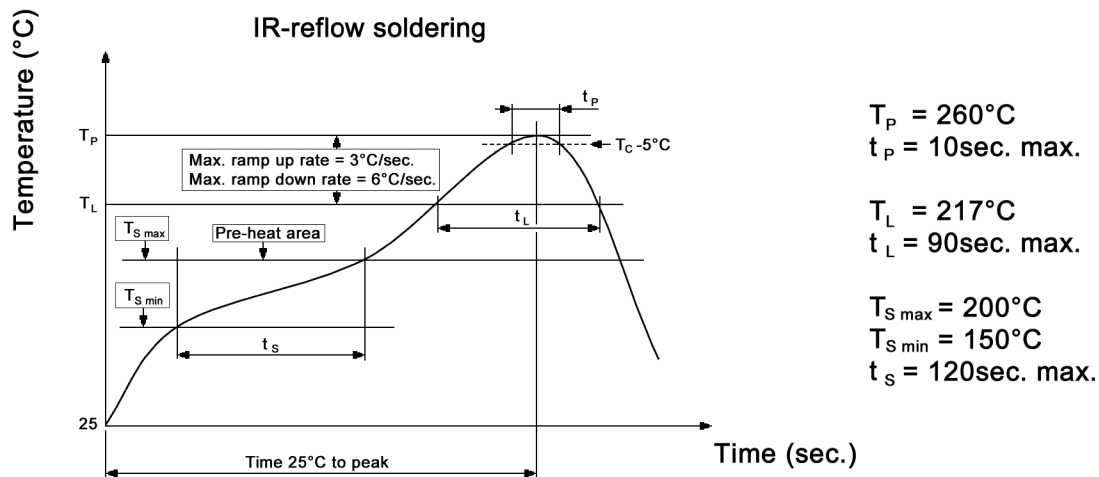
Mechanical life: 10 000 cycles

Operating force: 700gf/cm max.

Material: Cover / base: LCP, gray
Actuator: PA66, blue
Contact / terminal: phosphor bronze, min. 0.07µm gold plated
over min. 0.1µm nickel
PCB: epoxy seal, 0.05µ min. gold plated
O-ring: silicone, black

IP rating: IP67

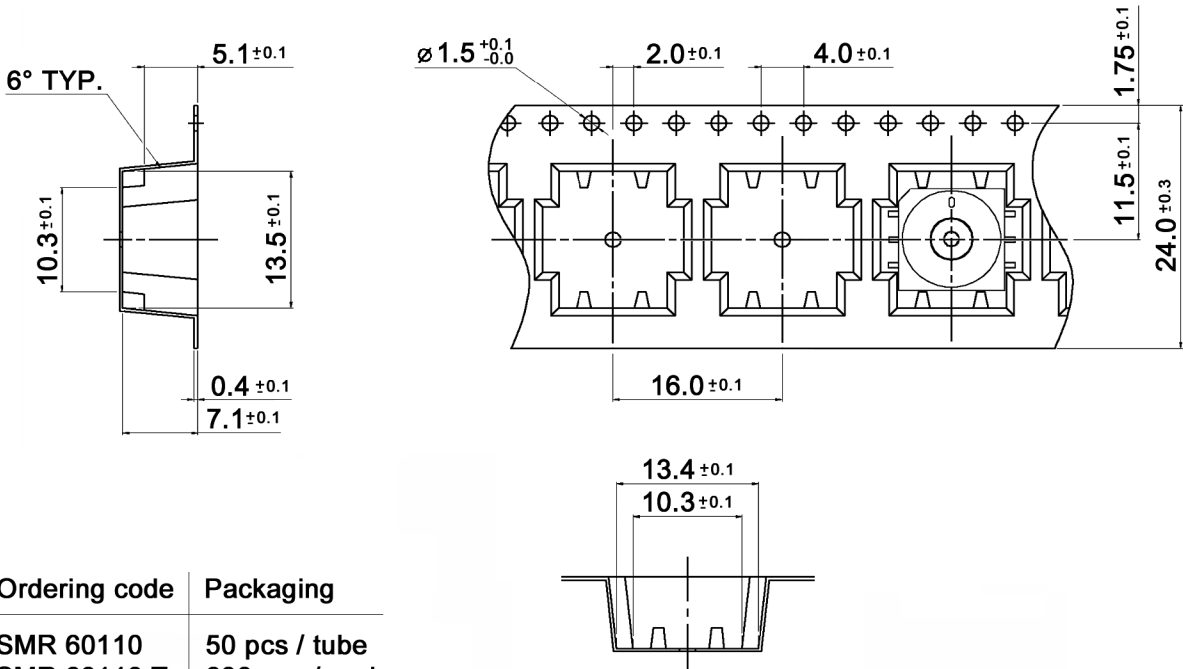
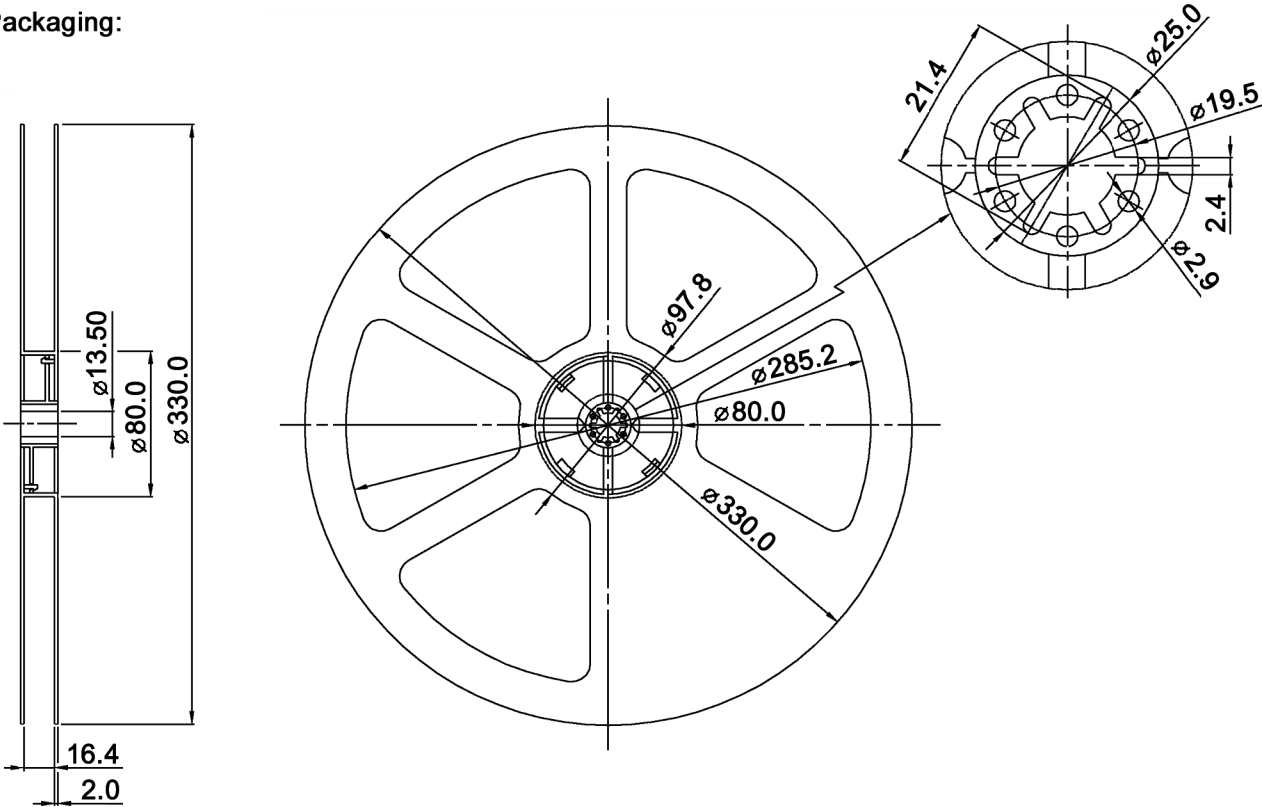
Soldering conditions:



Compliance: RohS III (2015/863/EU)

Tolerances:			Date	Name	SMR 60110 (T)	
			07/14	dr		
			knitter-switch		30 31 51	Page
Material	02/21	dr				2/3
Contact rating	08/14	dr				
Modifications	Date	Name				

Packaging:



Ordering code	Packaging
SMR 60110	50 pcs / tube
SMR 60110 T	600 pcs / reel

Compliance: RohS III (2015/863/EU)

Tolerances:			Date	Name	SMR 60110 (T)		
			07/14	dr			
Material	02/21	dr	knitter-switch			30 31 51	
Contact rating	08/14	dr					
Modifications	Date	Name					
						Page	
						3/3	