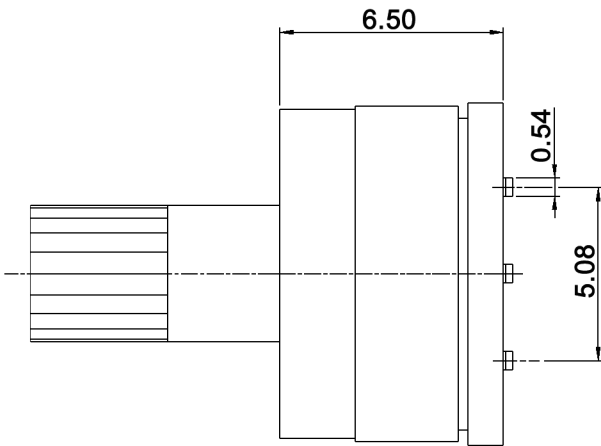
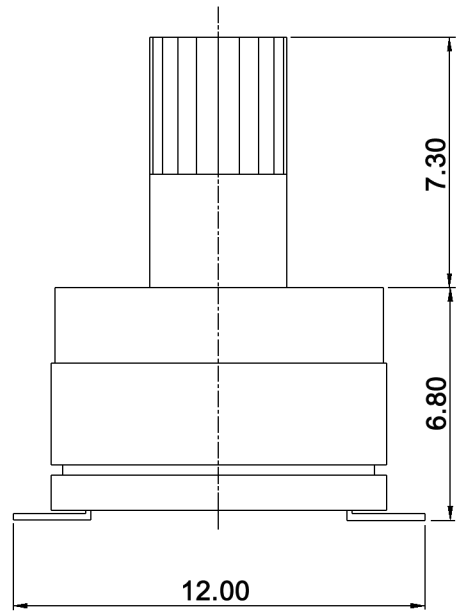


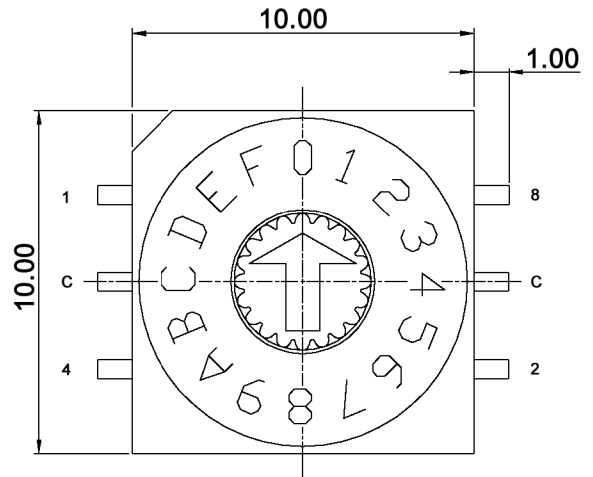
Hexadecimal inverse

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

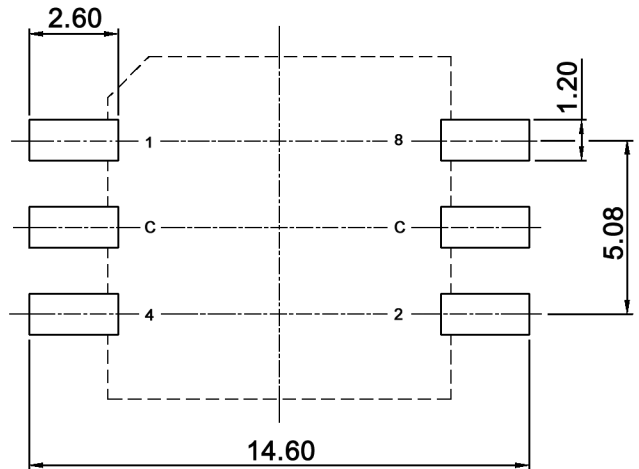
16  
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s



coplanarity failure +/-0.05mm max.



P.C.B. DIMENSION



Compliance: RohS III (2015/863/EU)

Tolerances:			Date	Name
			07/14	dr
Material	02/21	dr	<b>knitter-switch</b>	
Contact rating	08/14	dr		
Modifications	Date	Name		

**SMR 61116**

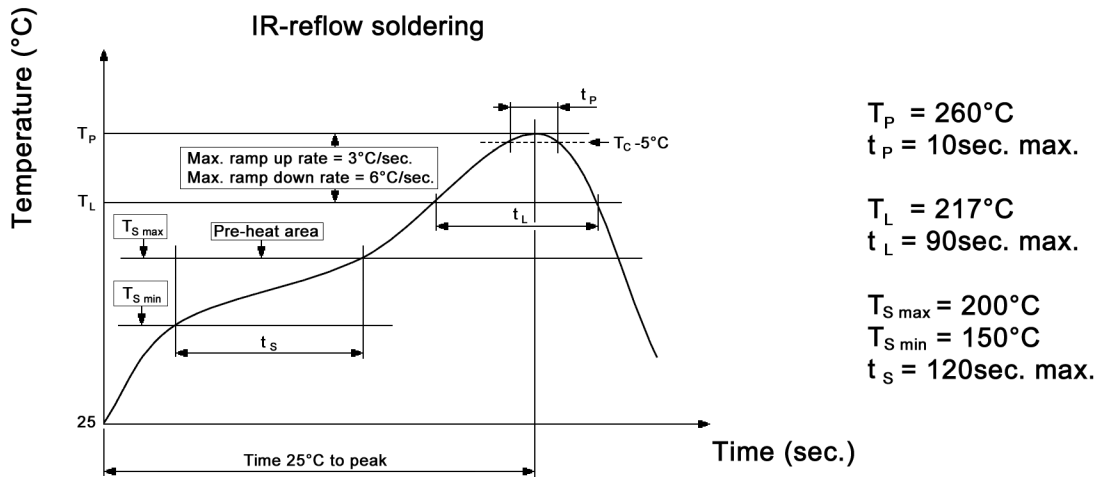
**30 31 53**

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**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:** Contact / terminal: phosphor bronze, 0.07µ min. gold plated  
 over 0.1µ min. nickel  
 PCB: epoxy seal, 0.05µ min. gold plated  
 Cover / base: LCP, gray  
 Actuator: PA66, blue  
 O-ring: silicone, black  
**IP rating:** IP67  
**Soldering conditions:**



Compliance: RohS III (2015/863/EU)

Tolerances:			Date	Name	<b>SMR 61116</b>
			07/14	dr	
Material	02/21	dr	<b>knitter-switch</b>		<b>30 31 53</b>
Contact rating	08/14	dr			
Modifications	Date	Name			Page 2/2