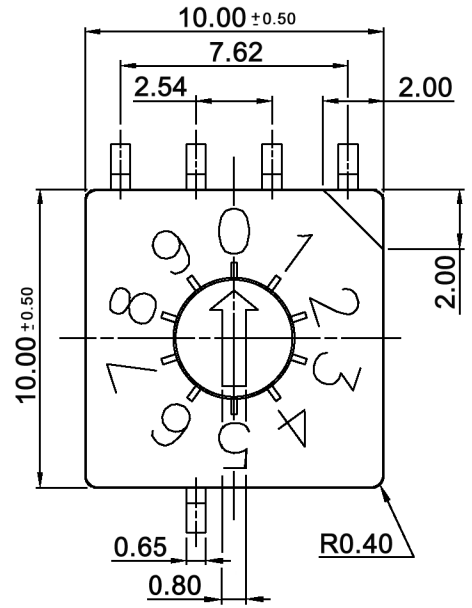
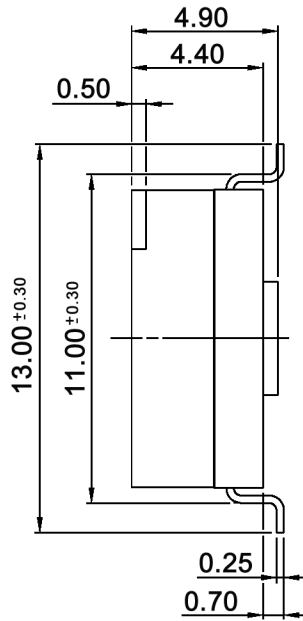
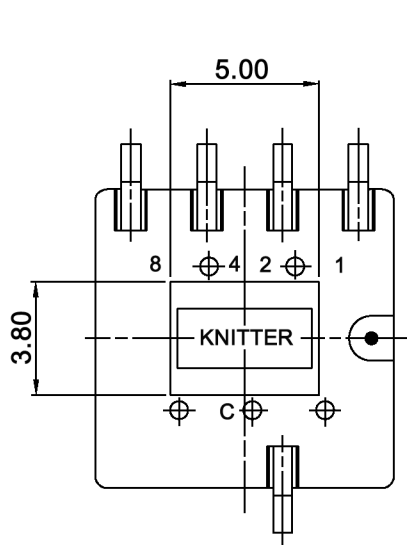
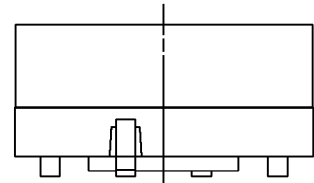
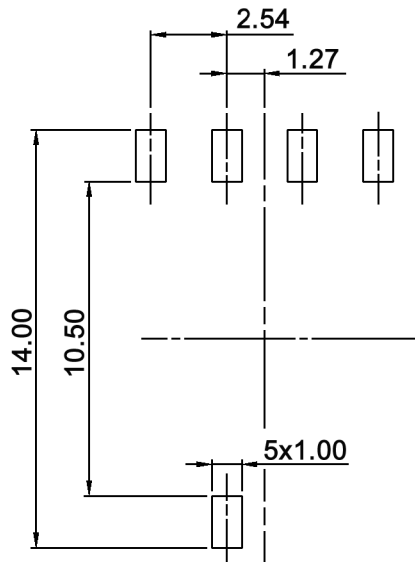




P.C.B. LAYOUT



TYPE	CIRCUIT CHARACTERISTIC									
	CODE	POSITION								
		0	1	2	3	4	5	6	7	8
SMR 5010 T	1		●		●		●		●	●
	2			●	●			●	●	
	4					●	●	●	●	
	8									●

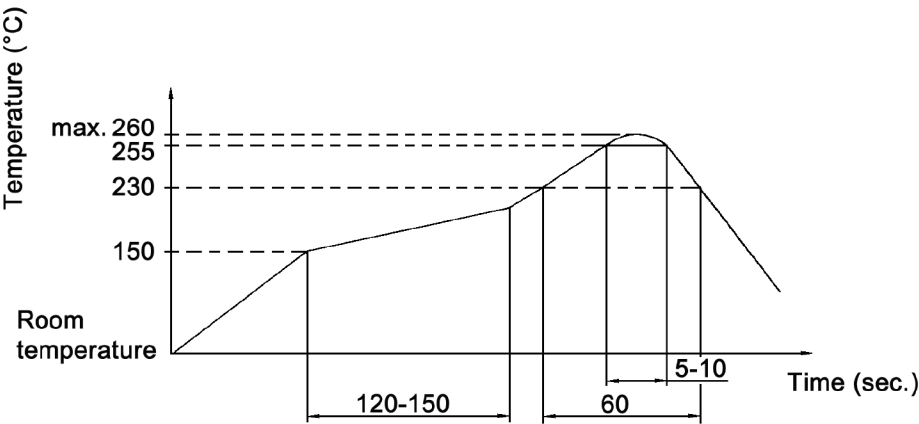


Tolerances: ±0.20mm max.			Date	Name	SMR 5010 T	
			01/08	dr		
Packaging	12/12	dr			30 13 26	
Dimensions	03/09	dr				
Specifications	03/09	dr				
Operating force	06/08	dr				
Operating temperature	04/08	dr			Page	
Modifications	Date	Name				
			knitter-switch		1/3	

Specifications:

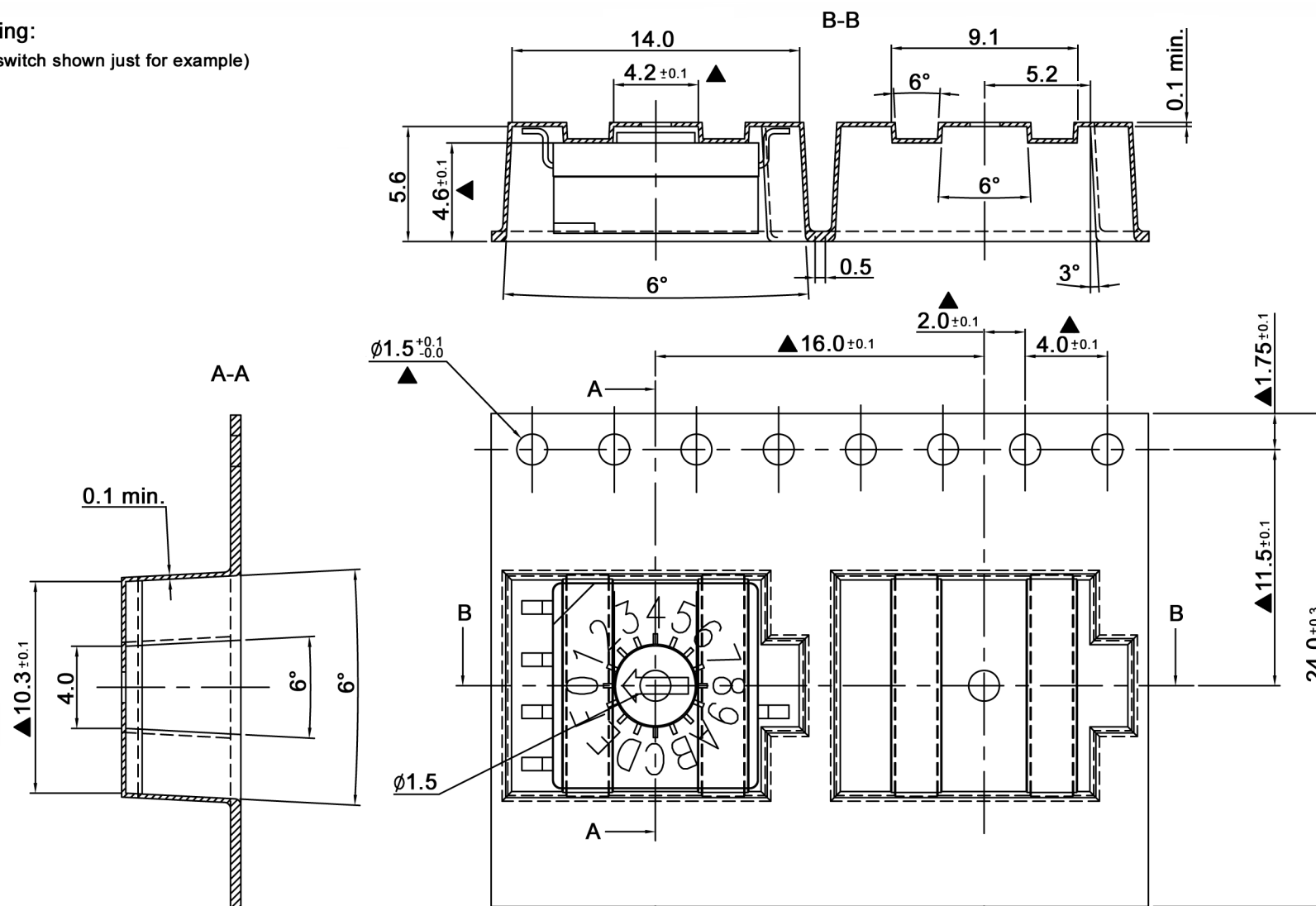
Contact rating:	non-switching: 100mA, 50V DC switching: 30mA, 15V DC
Contact resistance:	100mOhm max.
Insulation resistance:	1 000MOhm min. at 250V DC
Dielectric strength:	250V AC for 1 minute
Operating temperature:	-40°C to +85°C
Mechanical life:	20 000 cycles min.
Operating force:	250 gf.cm max.
Material:	Base / cover: high-temp. thermoplastic nylon UL94V-0, molded black Movable contact: alloy copper, gold plated Actuator: high-temp. thermoplastic nylon UL94V-0, color: yellow O-ring: silicone Spring: stainless steel Terminal: brass, gold plated

Soldering conditions: IR reflow: 260 +/-5°C, 4-6sec.



Tolerances: ±0.20mm max.			Date	Name	SMR 5010 T	
			03/09	dr		
			knitter-switch		30 13 26	Page
						2/3
Modifications	Date	Name				

(16 pos. switch shown just for example)



Tolerances: $\pm 0.10\text{mm max.}$			Date	Name	SMR 5010 T
			01/08	dr	
			knitter-switch		30 13 26
Modifications	Date	Name			Page 3/3

Packaging unit: 500 pcs. / reel