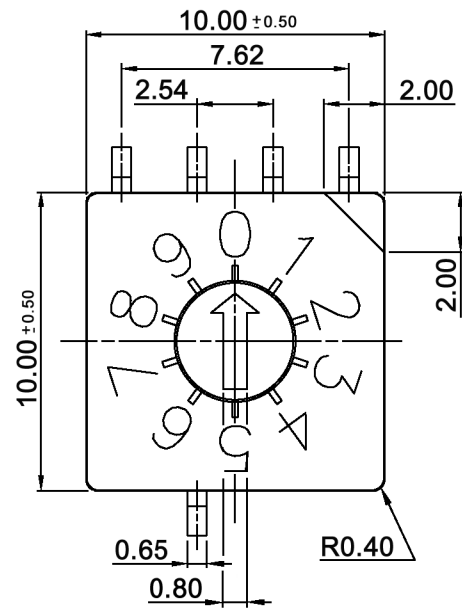
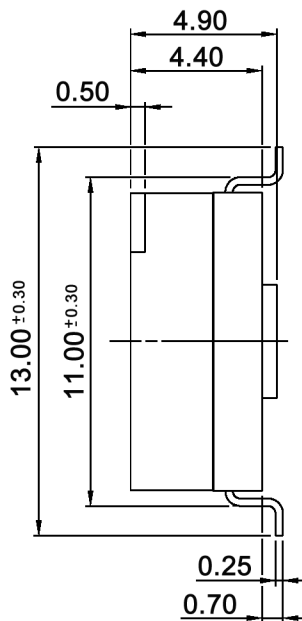
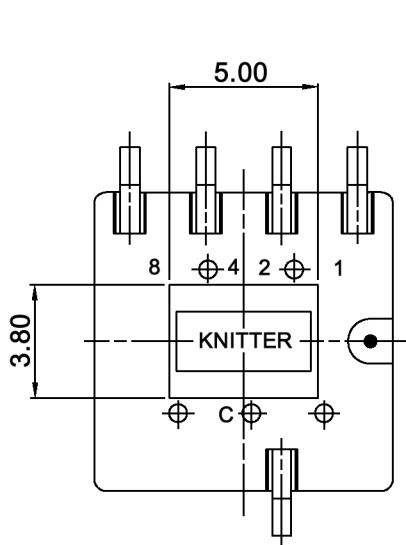
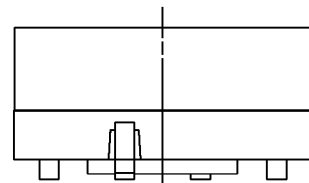
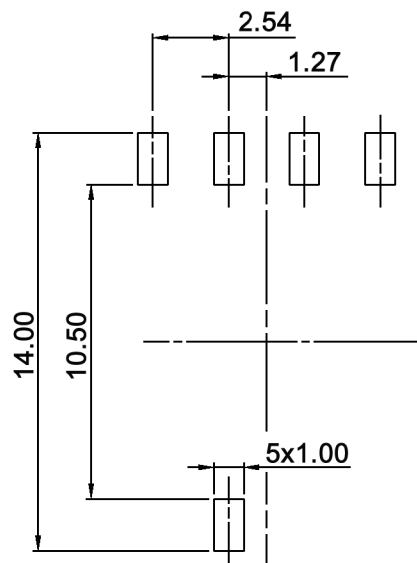




P.C.B. LAYOUT



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

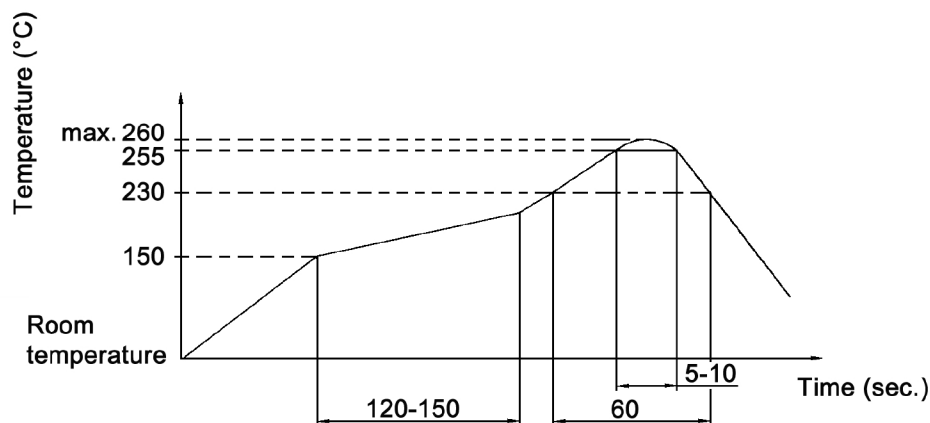


Tolerances: ±0.20mm max.			Date	Name	SMR 5010 T	
			01/08	dr		
Packaging	12/12	dr				
Dimensions	03/09	dr				
Specifications	03/09	dr	knitter-switch			Page
Operating force	06/08	dr				
Operating temperature	04/08	dr	30 13 26			1/3
Modifications	Date	Name				

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

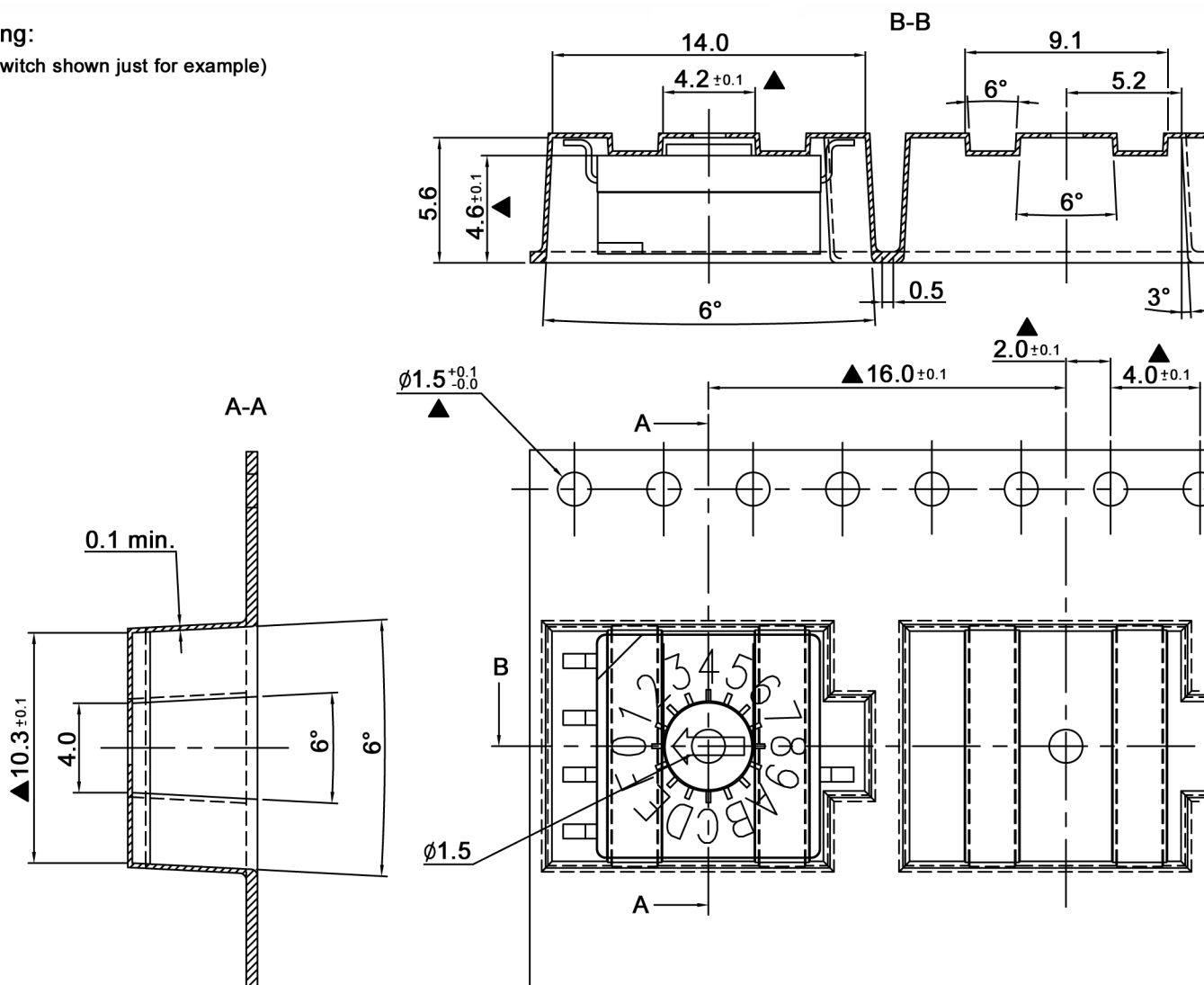
Soldering conditions: IR reflow: 260 +/-5°C, 4-6sec.



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

Packaging:

(16 pos. switch shown just for example)



Tolerances: ± 0.10 mm max.			Date	Name	SM
			01/08	dr	
					knitter-switch
Modifications			Date	Name	

Packaging unit: 500 pcs. / reel