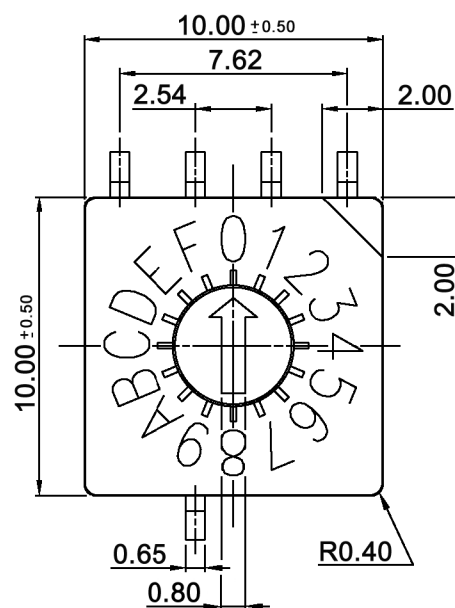
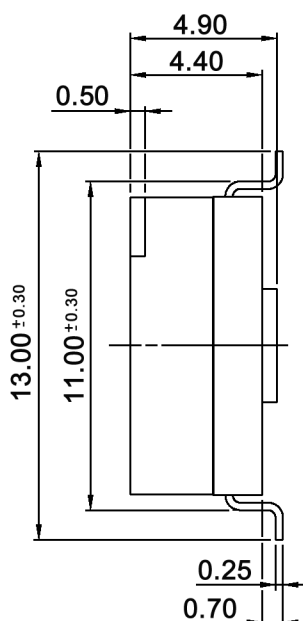
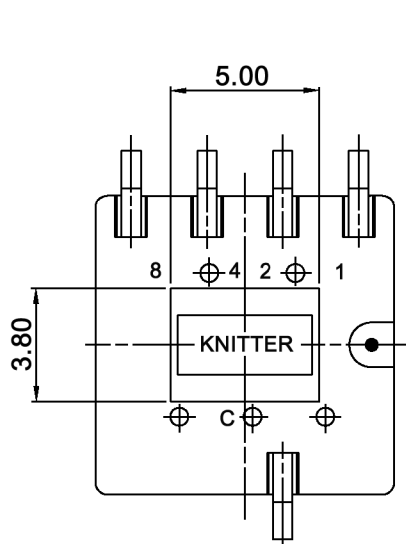
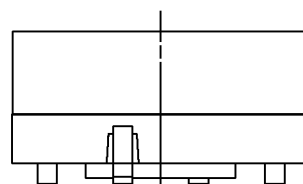
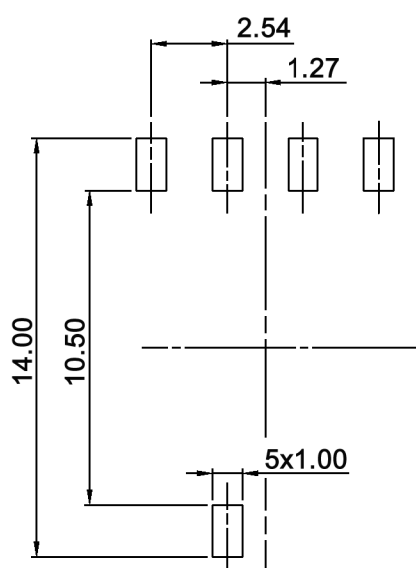




P.C.B. LAYOUT



TYPE	CIRCUIT CHARACTERISTIC															
	CODE	POSITION														
		0	1	2	3	4	5	6	7	8	9	A	B	C	D	E
SMR 5016 T	1		●		●		●		●		●		●		●	
	2			●	●			●	●			●	●		●	●
	4					●	●	●	●					●	●	●
	8									●	●	●	●	●	●	●

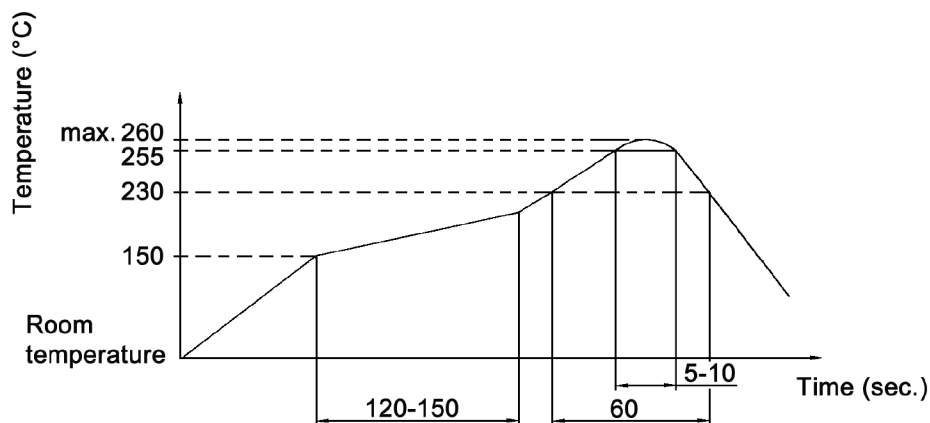


Tolerances: ±0.20mm max.			Date	Name	SMR 5016 T	
			01/08	dr		
Packaging	12/12	dr				
Dimensions	03/09	dr				
Specifications	03/09	dr	knitter-switch			30 13 28
Operating force	06/08	dr				
Operating temperature	04/08	dr				Page
Modifications	Date	Name				1/3

Specifications:

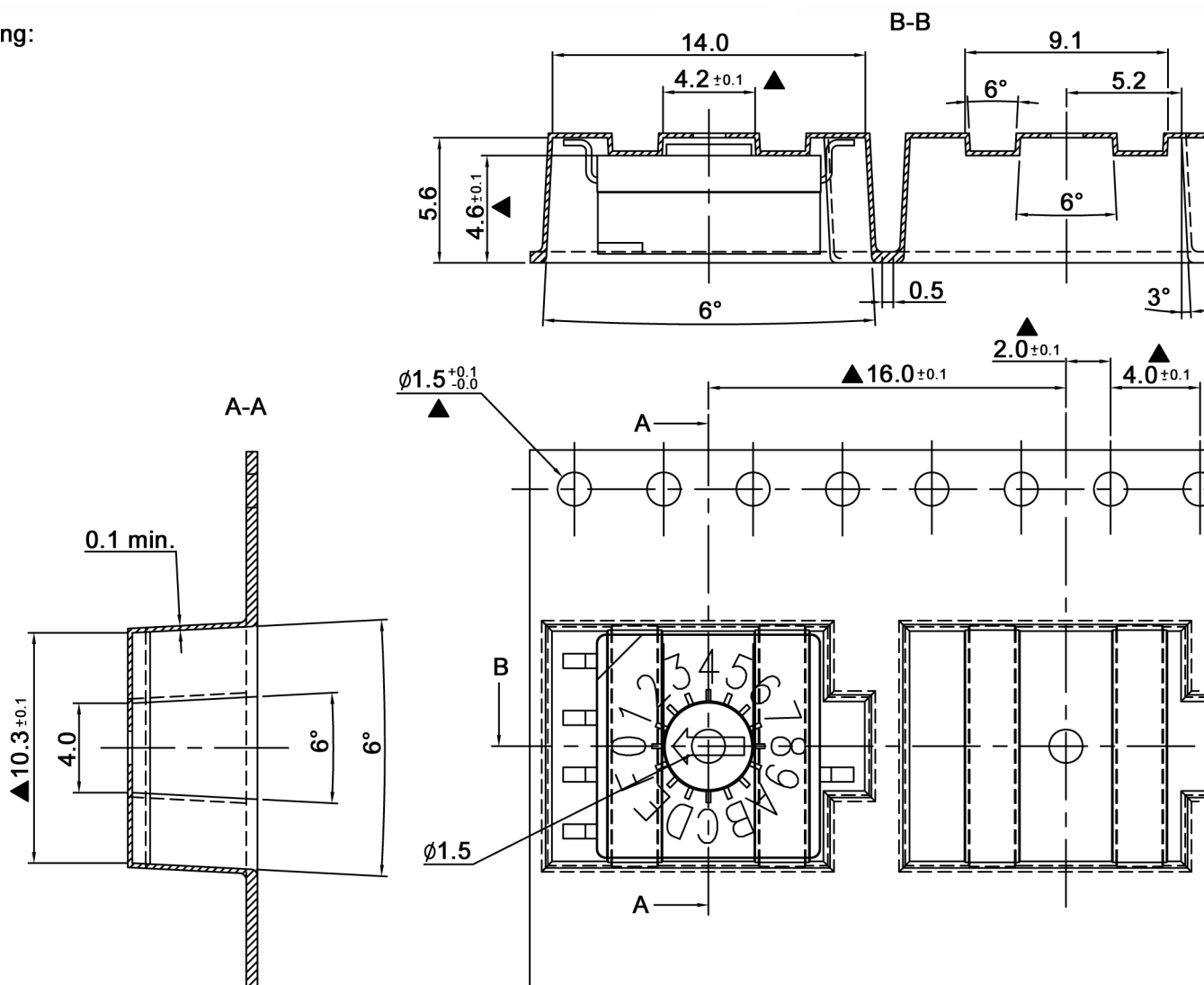
Contact rating: non-switching: 100mA, 50V DC
switching: 30mA, 15V DC
Contact resistance: 100mOhm max.
Insulation resistance: 1 000MOhm min. at 250V DC
Dielectric strength: 250V AC for 1 minute
Operating temperature: -40°C to +85°C
Mechanical life: 20 000 cycles min.
Operating force: 250 gf.cm max.
Material: 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 5016 T				
			03/09	dr					
			knitter-switch			30 13 28			Page
									2/3
Modifications		Date	Name						

Packaging:



Packaging unit: 500 pcs. / reel

Tolerances: $\pm 0.10\text{mm max.}$			Date	Name	SI
			01/08	dr	
					knitter-switch
Modifications		Date	Name		