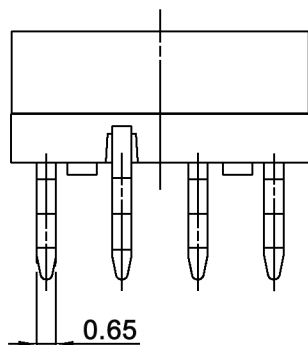
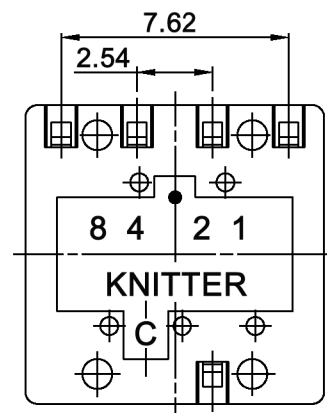
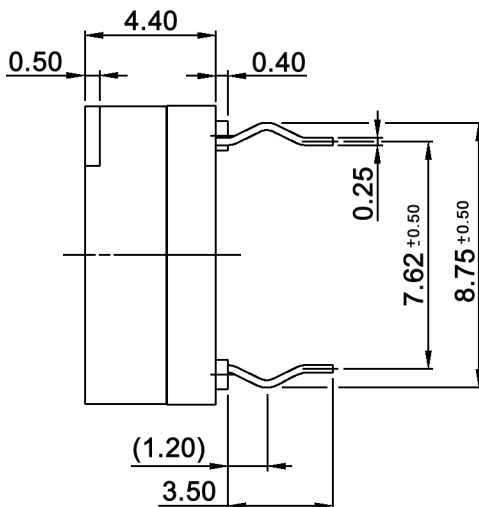
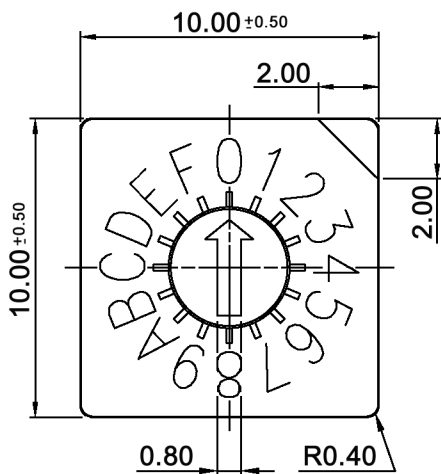
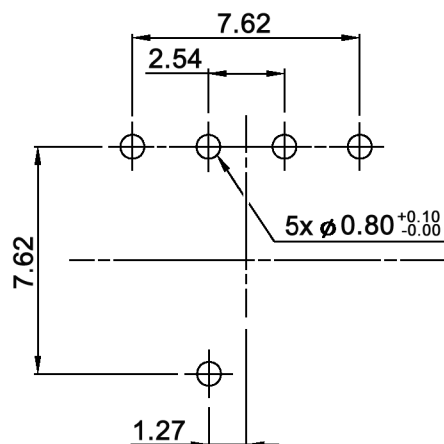




P.C.B. LAYOUT



TYPE	CIRCUIT CHARACTERISTIC																
DRS 3016	CODE	POSITION ● ON															
		0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
	1		●		●		●		●		●		●		●		●
	2			●	●			●	●			●	●			●	●
	4					●	●	●	●					●	●	●	●
	8									●	●	●	●	●	●	●	●



Tolerances: $\pm 0.20\text{mm max.}$			Date	Name	DRS 3016
			01/08	dr	
Dimensions	02/09	dr	knitter-switch		30 13 20
Dimensions	06/08	dr			
Operating temperature	04/08	dr			
Modifications	Date	Name			Page
					1/2

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

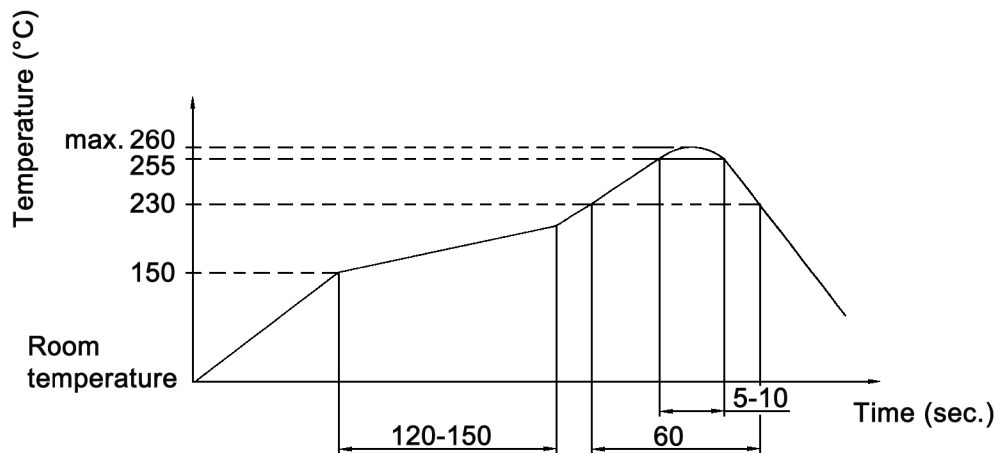
Operating temperature: -40°C to +85°C

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: wave soldering: 260°C, 5sec. max.
through hole reflow: 260 +/-5°C, 4-6sec.



Tolerances: ±0.20mm max.			Date	Name	DRS 3016
			12/07	dr	
			knitter-switch		30 13 20
Modifications	Date	Name	Page		
			2/2		