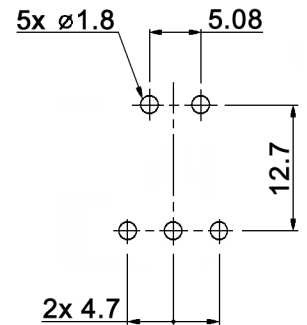


toggle shown in pos. 2

P.C.B. LAYOUT



Contact arrangement

code for x	function	toggle towards keyway	toggle opposite to keyway
D	On-On	1-2	2-3
F	Mom-On		

code for x	function	toggle towards keyway	toggle in center	toggle opposite to keyway
E	On-Off-On	1-2	open	2-3
G	Mom-Off-Mom			
H	Mom-Off-On			

Compliance: RohS II (2011/65/EU)

Tolerances:		Date	Name	<h1>STM 106 x-RA</h1>
		01/17	dr	
		knitter-switch		<h2>30 37 59</h2>
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Specifications:

Contact rating: 6A, 125V AC; 3A, 250V AC
Contact resistance: 20mOhm max. (1.5mA, 200µV AC, 1kHz)
Insulation resistance: 1000MOhm min. at 500V DC
Dielectric strength: 1000V AC (between terminals)
 1500V AC (between terminals and ground) for 1 minute
Operating temperature: -20°C to +80°C
Mechanical life: 100 000 cycles min.
Electrical life: 25 000 cycles min.
Operating force: 200 +/-100gf (2 +/-1N)
Material: Case: diallyl phthalate resin, black
 Fixed terminal: brass, silver plated
 Common terminal: brass, silver plated
 Plunger: brass, chrome plated
 Bushing: brass, nickel plated
 Frame: stainless steel
 Plate: brass, tin plated
 Contact: silver, silver plated

Compliance: RohS II (2011/65/EU)

Tolerances:			Date	Name	STM 106 x-RA	
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