

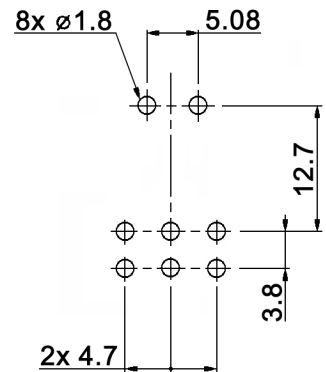
toggle shown in pos. 2

P / N	SWITCH FUNCTION	
STM 206 N-RA	ON -	ON
TERM.	1-2	2-3
CONN.	4-5	5-6

CIRCUIT DIAGRAM



P.C.B. LAYOUT



Specifications:

- Contact rating: 6A, 125V AC; 3A, 250V AC
- Contact resistance: 20mOhm max. (1.5mA, 200µV AC; 1kHz)
- Insulation resistance: 1 000MOhm min. at 500V DC
- Dielectric strength: 1 000V AC (between terminals)
1 500V 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: 2.5 +/-1.2N (250 +/-120gf)
- Material: Case: diallyl phthalate resin, green
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



Tolerances: ±0.15mm	Date	Name
	03/11	dr
Modifications	Date	Name

STM 206 N-RA

knitter-switch

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