Miniature Toggle Switches for horizontal mounting, without thread



Specifications:

Contact rating: 250 V AC, 3 A / 125 V AC, 6 A

30 V DC, 4 A / 12 V DC, 5 A

6 V DC, 6 A

Contact resistance: $< 10 \text{ m}\Omega$

Insulation resistance: $> 1000 \text{ M}\Omega$ at 500 V DC

Dielectric strength: 1500 V, 50 Hz for the duration of 1 minute

Operating temperature: -20° to $+80^{\circ}$ C

Mechanical life: minimum 100 000 operations

Contacts: coin silver (common contact copper alloy, silver-plated)

Terminals: PC terminals, copper alloy silver-plated

Material: case: diallyle-phthalate, meets UL 94 V-0, green

lever: chromium-plated, metal parts: nickel-plated

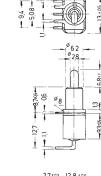
Mounting: on pc-board, horizontal mounting
Soldering conditions: auto-soldering – max.: 5 sec, 270° C

Models: Switching functions

ODDT	
SPDT	

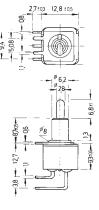
STM 106 D - RA on - on STM 106 E - RA on off on STM 106 F - RA mom - on STM 106 G - RA mom off mom 0

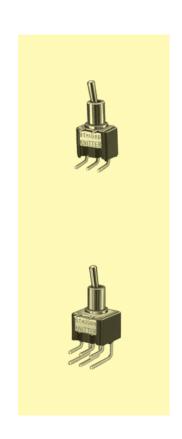
STM 106 H – RA mom off on



DPDT









Miniature Toggle Switches for vertical mounting, without thread

Specifications:

Contact rating: 250 V AC, 3 A / 125 V AC, 6 A

30 V DC, 4 A / 12 V DC, 5 A

6 V DC, 6 A

Contact resistance: $< 10 \text{ m}\Omega$

Insulation resistance: > 1000 M Ω at 500 V DC

Dielectric strength: 1500 V, 50 Hz for the duration of 1 minute

Operating temperature: -20° to $+80^{\circ}$ C

Mechanical life: minimum 100 000 operations

coin silver (common contact copper alloy, silver-plated) Contacts:

Terminals: PC terminals, copper alloy silver-plated

Material: case: diallyle-phthalate, meets UL 94 V-0, green

lever: chromium-plated, metal parts: nickel-plated

Mounting: on pc-board, vertical mounting

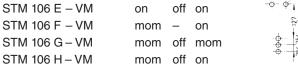
Soldering conditions: auto-soldering - max.: 5 sec, 270° C

Models:	Switching	functions

SPDT

STM 106 D - VM on on STM 106 E - VM on off on

mom on STM 106 G - VM mom off



DPDT

STM 206 N – VM	on	_	on
STM 206 P - VM	on	off	on
STM 206 R - VM	mom	_	on
STM 206 S - VM	mom	off	mom
STM 206 T - VM	mom	off	on



