

Single-pole Pcb changeover switches 1K2

SPECIFICATIONS

N° LNZ : 44-04
N° HDG (GAMT1) : 01A

tropicalised version

ELECTRICAL CHARACTERISTICS

Function : changeover :

Nominal voltage :

Maximum voltage :

Minimum voltage :

Nominal current :

Minimum current :

Current < 1 mA :

Nominal contact rating :

Contact resistance :

Dielectric strength : Between terminals of the same pole :

Between adjacent switches :

Insulation resistance at 100 VDC :

Switch capacitance between terminals of the same pole or adjacent poles :

Life at nominal rating :

Number of operations

MECHANICAL CHARACTERISTICS

Insulation : Glass : filled thermoplastic

Nominal operating travel :

Vibration Resistance (IEC 68.2.6)

Mechanical shock resistance (IEC 68.2.27)

Contact and terminal plating :

ENVIRONMENTAL CHARACTERISTICS

Operating temperature range :

Damp heat (IEC 68.2.03) :

Saline mist (IEC 68.2.11) :

Packaging :

V

V

V

mV

mA

mA

W

mΩ

VRMS 50 Hz

VRMS 50 Hz

MΩ

pF

ON

12

24

10

500

1

consult Secme

6

< 22

250

2000

> 10 000

< 1,5

1000

ON

12

24

10

500

1

consult Secme

6

< 22

250

2000

> 10 000

< 1,5

1000

•

1,60

500/10

50 G

0,5 μAu

•

1,60

500/10

50 G

2 μAu

-40 +85

4

24

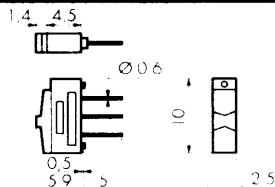
100 pcs

-40 +85

21

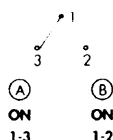
96

100 pcs

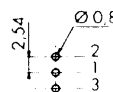


Weight : 0,5 g

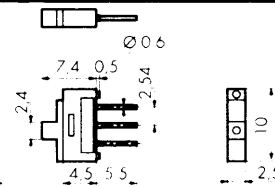
SWITCH POSITION



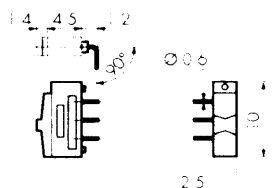
Cursor position B
1 visible position marking



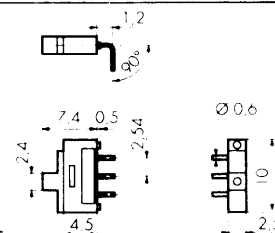
PCB mounting hole
and terminal marking



Weight : 0,5 g



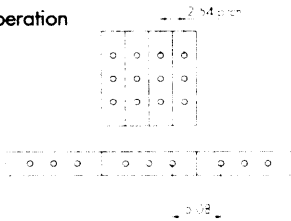
Weight : 0,5 g



Weight : 0,5 g

Cursor	Color of body	Contact	Terminals	Part-number
Standard/red	grey	0,5 μAu	straight	09 03201 02
Standard/red	black	2 μAu	straight	19 03201 01
Standard/red	grey	0,5 μAu	right angle	09 10201 02
Raised/black	grey	0,5 μAu	straight	09 03290 01
Raised/black	grey	0,5 μAu	right angle	09 10290 01

Operation



1K2 modules can be mounted side-by-side (straight terminals versions)

INSTRUCTIONS FOR WAVE SOLDERING AND CLEANING

- Soldering time at 250 °C (IEC 68.2.20) : 5 seconds.
- Base sealed.
- Immersion and water jet cleaning not recommended.
- Ultrasonic cleaning forbidden.
- Manual soldering for right angle versions and side-by-side switches.

secme

ISO 9000

Member of the Group eao

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