

Single-pole Pcb changeover switches 1K2

SPECIFICATIONS

N° LNZ : 44-04
N° HDG (GAMT1) : 01A } tropicalised version

ELECTRICAL CHARACTERISTICS

Function : changeover :		V
Nominal voltage :		12
Maximum voltage :		24
Minimum voltage :		10
Nominal current :		mV
Minimum current :		mA
Current < 1 mA :		mA
Nominal contact rating :		W
Contact resistance :		mΩ
Dielectric strength :	Between terminals of the same pole :	VRMS 50 Hz
	Between adjacent switches :	VRMS 50 Hz
Insulation resistance at 100 VDC :		MΩ
Switch capacitance between terminals of the same pole or adjacent poles :		pF
Life at nominal rating :	Number of operations	

MECHANICAL CHARACTERISTICS

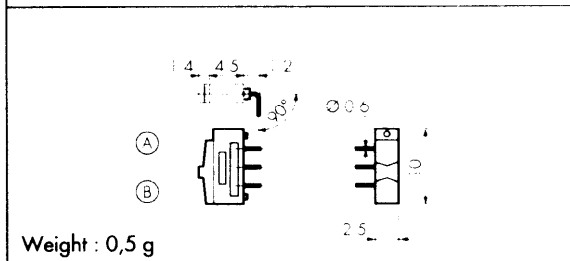
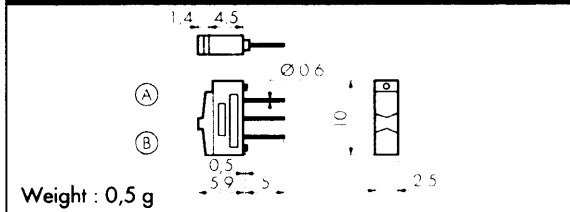
Insulation : Glass : filled thermoplastic	
Nominal operating travel :	mm
Vibration Resistance (IEC 68.2.6)	Hz
Mechanical shock resistance (IEC 68.2.27)	
Contact and terminal plating :	on 2 μ Ni

ENVIRONMENTAL CHARACTERISTICS

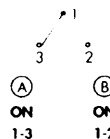
Operating temperature range :	°C
Damp heat (IEC 68.2.03) :	days
Saline mist (IEC 68.2.11) :	hours

Packaging :

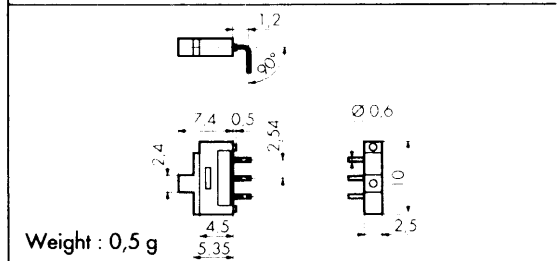
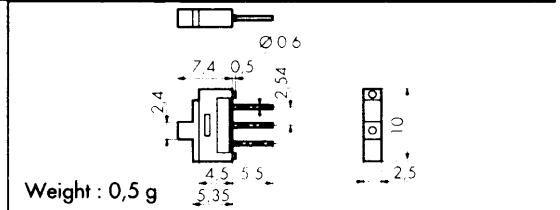
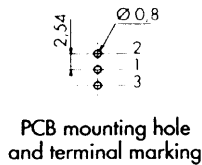
ON	ON
12	12
24	24
10	10
500	500
1	1
consult Secme	consult Secme
6	6
< 22	< 22
250	250
2000	2000
> 10 000	> 10 000
< 1,5	< 1,5
1000	1000
•	•
1,60	1,60
500/10	500/10
50 G	50 G
0,5 μAu	2 μAu
-40 +85	-40 +85
4	21
24	96
100 pcs	100 pcs



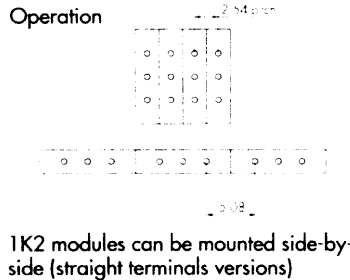
SWITCH POSITION



Cursor position B
1 visible position marking



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



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.



ISO 9000

Member of the Group eao

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