Keylock Switches

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RoHS Compliant

Features

- NS106-1, NS106-2 and NS106-M
- Zinc alloy keys, chrome plated with plastic cover
- Silver plated contacts and terminals
- 4 pins tumbler mechanism
- NS106 2 Positions (off-on) 2 terminals
- NS106 2 Positions (off-on) 4 terminals
- NS106M 2 Positions (off-on) 2 spring loaded for momentary contact

Specifications

Contact Rating	: 1A at 125V AC, 0.5A at 250V AC
Max. Contact Resistance	: 10mΩ
Insulation Resistance	: 200MΩ minute (500V DC)
Dielectric Strength	: 1,000V AC at 1 minute
Combinations	: 200
Housing	: Zinc alloy die cast, chrome plated

Key-Pull Figures

- ○ Off Position
- | Indicates Key-Pull
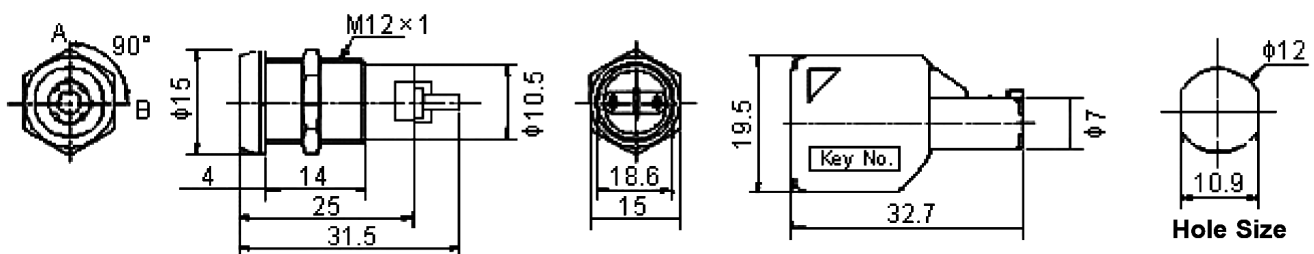- • Indicates No Key-Pull

Figure 1   Figure 2   Figure 3   Figure 4

Figure Number	Lock Number	Pole	Positions	Terminals	Key Pulls	Lum	↑	⌐	Type
1	NS106-1				1				
2	NS106-2	1	2	2	2	90	Off	On	SPSI
1	NS106M				1				

Diagram

NS106-1, NS106-2 and NS106-M

M12×1
A 90°
B
Φ15
Φ10.5
4   14
25
31.5

18.6
15

19.5
Key No.
32.7
Φ7

Φ12
10.9
Hole Size

Dimensions : Millimetres

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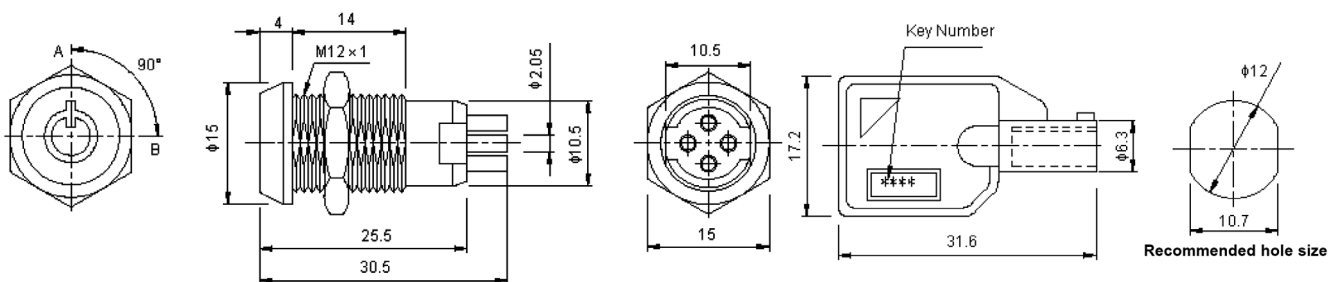**multicomp** PRO

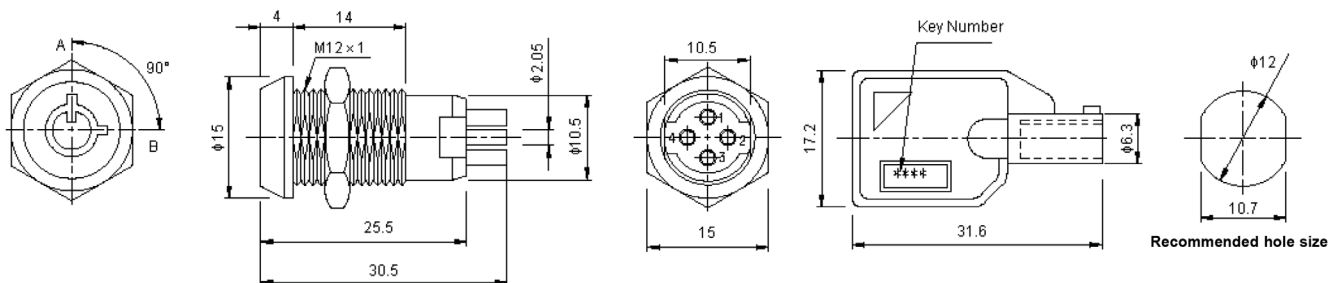Page <1>   01/09/20   V1.0

Keylock Switches

S116-1

Features

- Zinc alloy die cast housing and cylinder, chrome plated
- Zinc alloy keys, chrome plated.
- Silver plated contacts and terminals
- 2 positions (on-on) 4 terminals
- 150 Combinations available
- Rating: 1A at 125V AC, 0.5A at 250V AC

Diagram

S116-2

Features

- Zinc alloy die cast housing and cylinder, chrome plated
- Zinc alloy keys, chrome plated
- Silver plated contacts and terminals
- 2 positions (on-on) 4 terminals
- A O'clock position (1-3 on)
- B O'clock position (2-4 on)
- 150 combinations available
- Rating: 1A at 125V AC, 0.5 A at 250V AC

Diagram

Dimensions : Millimetres

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Keylock Switches

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Part Number Table

Description	Part Number
Keyswitch, SPST, 2 Pos, RDM, 1 Keypull	NS106-1
Keyswitch, SPST, 2 Pos, RDM, 2 Keypull	NS106-2
Keyswitch, SPDT, 2 Pos, RDM, 1 Keypull	S116-1
Keyswitch, SPDT, 2 Pos, RDM, 2 Keypull	S116-2
Keyswitch, SPST, 2 Pos , MOM, RDM	NS106-M

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