

## 총람

### 제품 장점



## 2EDGKDSV-5.0-10020000900

Spring Type PCB Terminal Block, nominal current 20A. Rated voltage (III/2): 320V, pitch: 5.0mm, Color: green, Contact surface: Tin

### 제품 장점

- ☒ PUSH-IN connection technology, fast wiring
- ☒ Universal installation method, suitable for various situations

### 제품 인증



## 기술 데이터

### 제품 도면

### 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

Conductor cross section solid

0.2~2.5mm<sup>2</sup>

Conductor cross section flexible

0.2~2.5mm<sup>2</sup>

AWG

26~12AWG

Strip length

9mm

### Electrical parameters UL

Rated voltage (B)

300V

Rated current (B)

12A

Electrical parameters IEC

|                                     |       |
|-------------------------------------|-------|
| Rated voltage                       | 320V  |
| Rated current                       | 20A   |
| Rated current(III/2)                | 320V  |
| Rated power frequency voltage(1min) | 2.5KV |

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 0°                            |
| Type of installation | PCB welding                   |
| Pin arrangement      | Double-row in a straight line |
| Connection method    | Push-in spring connection     |
| Pitch                | 5mm                           |
| Number of potentials | 2                             |
| Pluggable or not     | no                            |
| Number of rows       | 1                             |

Material data

|                             |                           |
|-----------------------------|---------------------------|
| Environmental items         | Compliant with REACH/RoHS |
| Contact material            | copper                    |
| Contact point metal surface | tin-plated                |
| Insulation Materials        | PA66                      |
| Insulating material group   | I                         |
| Flammability rating         | UL94V-0                   |

Mechanical tests

|                    |                  |
|--------------------|------------------|
| Test Specification | IEC61984/ UL1059 |
|--------------------|------------------|

Environmental data

|                                 |           |
|---------------------------------|-----------|
| Ambient temperature (operation) | -40℃~105℃ |
|---------------------------------|-----------|

|                |   |
|----------------|---|
| 약세사리           |   |
| Tool           |   |
| Screwdriver    | / |
| Operating tool | / |
| Accessories    |   |
| Coding strip   | / |
| Bridge         | / |
| Marking strip  | / |
| Others         | / |

|               |             |
|---------------|-------------|
| 비즈니스 데이터      |             |
| 발주 번호         | 10020000900 |
| 포장 단위         | 1020        |
| MOQ           | 30          |
| 제품 무게 (포장 제외) | 2.99        |