

## 총람

### 제품 장점



## DG2206S-7.5-10060008392

PCB terminal blocks, Rated current: 41A, Rated voltage (III/2) : 1000V, Cross section: 6mm<sup>2</sup>, Pitch: 7.5mm, Connection method: Push-in spring connection, Color: Green, Contact surface: Tin

### 제품 장점

- ☒ Push-in spring connection, excellent anti-vibration performance, tool-free.
- ☒ Dual-Lever Spring patented technology, easy and comfortable operation.  
(Chinese patent for Utility Model, patent application number ZL201921625513.6)
- ☒ Levers status is optional (open/close), suitable for multi-core cable.

### 제품 인증



## 기술 데이터

### 제품 도면

### 3D

□

### Processing notes

|         |                                 |
|---------|---------------------------------|
| Process | Wave soldering/manual soldering |
|---------|---------------------------------|

### Connection capacity

|                                  |                       |
|----------------------------------|-----------------------|
| Conductor cross section solid    | 0.2~10mm <sup>2</sup> |
| Conductor cross section flexible | 0.2~10mm <sup>2</sup> |
| AWG                              | 22~8AWG               |
| Strip length                     | 12mm                  |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 600V |
| Rated voltage (C) | 600V |
| Rated current (B) | 41A  |
| Rated current (C) | 41A  |

#### Electrical parameters IEC

|                            |       |
|----------------------------|-------|
| Rated voltage              | 1000V |
| Rated current(III/3)       | 800V  |
| Rated current              | 41A   |
| Rated current(III/2)       | 1000V |
| Rated current(II/2)        | 1000V |
| Rated surge voltage(III/3) | 8KV   |
| Rated surge voltage(III/2) | 8KV   |
| Rated surge voltage(II/2)  | 8KV   |

#### Item properties

|                      |                               |
|----------------------|-------------------------------|
| Type of installation | PCB welding                   |
| Pin arrangement      | Double-row in a straight line |
| Connection method    | Push-in spring connection     |
| Pitch                | 7.5mm                         |
| Number of potentials | 1                             |
| 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              | IEC60947/UL 1059 |
| Environmental data              |                  |
| Ambient temperature (operation) | -40℃~105℃        |

|      |
|------|
| 악세사리 |
|      |

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|---------------|-------------|
| 비즈니스 데이터      |             |
| 발주 번호         | 10060008392 |
| 포장 단위         | 300         |
| MOQ           |             |
| 제품 무게 (포장 제외) | 7.5         |