

## Přehled

### Informace o produktu



## DG2206S-7.5-DB-10060008414

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

### Výhoda produktu

- ☒ 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.

### Certifikace výrobku



## Technická data

### Tabulka produktů

### 3D model

□

### 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 of misalignment |
| Connection method    | Push-in spring connection  |
| Pitch                | 7.5mm                      |
| 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              | IEC60947/UL 1059 |
| Environmental data              |                  |
| Ambient temperature (operation) | -40°C~105°C      |

|         |
|---------|
| Příloha |
|         |

|                                  |                 |
|----------------------------------|-----------------|
| Obchodní data                    |                 |
| číslo objednávky                 | 10060008414     |
| Balící jednotka                  | 220             |
| Minimální množství pro objednání |                 |
| Hmotnost výrobku (bez obalu)     | 13.636363636364 |