

## Panoramica

### Informazioni sul prodotto



## DG264-10.0-10060001633

PCB spring terminal blocks, Rated current: 76A. Rated voltage  
(III/2) : 320V, pitch: 10.0mm, Color: gray, Contact surface : Tin

### Vantaggi del prodotto

- ☒ Universal installation method, suitable for various situations
- ☒ 45° connection can realize multi-row layout on PCB
- ☒ Different poles can be combined through the side lock

### Certificazione del prodotto



## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

Conductor cross section solid

0.2~16mm<sup>2</sup>

Conductor cross section flexible

0.2~16mm<sup>2</sup>

AWG

24~4AWG

Strip length

12mm

### Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (C)

300V

|                   |      |
|-------------------|------|
| Rated voltage (D) | 300V |
| Rated current (B) | 66A  |
| Rated current (D) | 10A  |
| Rated current (C) | 66A  |

#### Electrical parameters IEC

|                            |      |
|----------------------------|------|
| Rated voltage              | 320V |
| Rated voltage(III/3)       | 320V |
| Rated current              | 76A  |
| Rated voltage(III/2)       | 320V |
| Rated voltage(II/2)        | 630V |
| Rated surge voltage(III/3) | 4KV  |
| Rated surge voltage(III/2) | 4KV  |
| Rated surge voltage(II/2)  | 4KV  |

#### Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 45°                           |
| Type of installation | PCB welding                   |
| Pin arrangement      | Double-row in a straight line |
| Connection method    | spring-cage connection        |
| Pitch                | 10mm                          |
| 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°C~105°C |
|---------------------------------|-------------|

#### Accessori

##### Accessories

|               |   |
|---------------|---|
| Coding strip  | / |
| Bridge        | / |
| Marking strip | / |
| Others        | / |

##### Tool

|                |   |
|----------------|---|
| Operating tool | / |
| Screwdriver    | / |

#### Dati aziendali

|                                       |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 10060001633 |
| Unità di imballaggio                  | 270         |
| Quantità di ordine minimo             | 30          |
| Peso dei prodotti (senza imballaggio) | 7.79        |

