

## Panoramica

### Informazioni sul prodotto



### DG38R-B-12040000409

Single-layer PCB barrier terminal blocks, Rated current: 15A. Rated voltage (UL) : 300V, Cross section: 22-14AWG, pitch: 8.25mm, Color: black, Contact surface : Tin

### Vantaggi del prodotto

- ☒ Screw connection for worldwide use
- ☒ Fence type wiring structure, stable and reliable connection
- ☒ Solder plate mounting for electrical connection of the device to the PCB

### Certificazione del prodotto



## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

AWG

22~14AWG

Torque

0.5N.m

### Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (C)

150V

Rated voltage (D)

300V

|                   |     |
|-------------------|-----|
| Rated current (B) | 15A |
| Rated current (D) | 10A |
| Rated current (C) | 15A |

Electrical parameters IEC

|               |     |
|---------------|-----|
| Rated current |     |
|               | 24A |

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Type of installation | PCB welding                   |
| Pin arrangement      | Single row in a straight line |
| Connection method    | Screw connection              |
| Screwdriver          | slotted-phillips screwdriver  |
| screw thread         | M3                            |
| Pitch                | 8.25mm                        |
| Number of potentials | 2                             |
| Pluggable or not     | no                            |
| Number of rows       | 1                             |

Material data

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

Mechanical tests

|                    |        |
|--------------------|--------|
| Test Specification | UL1059 |
|--------------------|--------|

Environmental data

Ambient temperature (operation)

-40°C~105°C

Accessori

Accessories

Dati aziendali

numero d'ordine

12040000409

Unità di imballaggio

495

Quantità di ordine minimo

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Peso dei prodotti (senza  
imballaggio)

4.9