

## Panoramica

### Informazioni sul prodotto



### DG24B-2-12060000048

Double-layer barrier terminal blocks, Rated current: 15A. Rated voltage (UL) : 300V, Cross section: 24~14AWG, pitch: 7.62mm, Color: black, Contact surface: Tin

### Vantaggi del prodotto

- ☒ Screw connection for worldwide use
- ☒ Fence type wiring structure, stable and reliable connection
- ☒ Used in industrial control field to save equipment installation space

### Certificazione del prodotto



## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

AWG

24~14AWG

Torque

0.5N.m

### Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

14A

|                   |     |
|-------------------|-----|
| Rated current (D) | 10A |
|-------------------|-----|

#### Item properties

|                      |                              |
|----------------------|------------------------------|
| Type of installation | PCB welding                  |
| Pin arrangement      | Double-row of misalignment   |
| Connection method    | Screw connection             |
| Screwdriver          | slotted-phillips screwdriver |
| screw thread         | M3                           |
| Pitch                | 7.62mm                       |
| Number of potentials | 4                            |
| Pluggable or not     | Yes                          |
| Number of rows       | 2                            |

#### Material data

|                             |                           |
|-----------------------------|---------------------------|
| Environmental items         | Compliant with REACH/RoHS |
| Contact material            | Copper alloy              |
| Contact point metal surface | tin-plated                |
| Contact zone metal surface  | Gold plate                |
| 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 |
|---------------------------------|-------------|

Accessories

Dati aziendali

|                                       |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 12060000048 |
| Unità di imballaggio                  | 200         |
| Quantità di ordine minimo             | /           |
| Peso dei prodotti (senza imballaggio) | 14.48       |