

## Panoramica

### Informazioni sul prodotto



## DG2350-12010000491

Single layer PCB fence terminal, nominal current: 120A. Rated voltage (UL): 600V, rated cross section: 2~1/0AWG, pitch: 23.5mm, color: black, contact surface: tin

### Vantaggi del prodotto

- ☒ Screw connection for worldwide use
- ☒ Barrier wiring structure, stable and reliable connection
- ☒ It can meet the high current electrical connection at the power end

### Certificazione del prodotto



## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### Wiring capacity

torque

5.5N.m

Connectable conductor cross section

2~1/0AWG

### Device properties

number of digits

23.5mm

### Electrical parameters UL

Rated voltage (B)

600V

Rated voltage (C)

600V

Rated voltage (D)

600V

|                   |      |
|-------------------|------|
| Rated current (B) | 120A |
| Rated current (D) | 5A   |
| Rated current (C) | 120A |

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Type of installation | PCB welding                   |
| Pin arrangement      | Double-row in a straight line |
| Connection method    | Screw connection              |
| Screwdriver          | Phillips screwdriver          |
| screw thread         | M8                            |
| 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        | PBT                       |
| Insulating material group   | IIIa                      |
| Flammability rating         | UL94V-0                   |

Mechanical tests

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

Environmental data

|                                 |             |
|---------------------------------|-------------|
| Ambient temperature (operation) | -40°C~120°C |
|---------------------------------|-------------|

|           |
|-----------|
| Accessori |
|           |

| Dati aziendali                        |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 12010000491 |
| Unità di imballaggio                  | 40          |
| Quantità di ordine minimo             | /           |
| Peso dei prodotti (senza imballaggio) | 103.64      |