

## Przegląd

## Informacje o produkcie

**DG36S-B-12030000033**

Single-layer PCB barrier terminal blocks, Rated current: 20A. Rated voltage (UL): 300V, Cross section: 22-12AWG, pitch: 8.25mm, Color: black, Contact surface: Tin

## Zalety produktu

- ☒ 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

## Certyfikacja produktu



## Dane techniczne

## Rysunek produktu

## Model 3D



## Processing notes

Process

Wave soldering/manual soldering

## Connection capacity

AWG

22~12AWG

Torque

0.5N.m

## Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

20A

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

#### Electrical parameters IEC

|               |      |
|---------------|------|
| Rated current | 500V |
|               | 32A  |

#### 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   | I                         |
| Flammability rating         | UL94V-0                   |

#### Mechanical tests

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

#### Environmental data

|                                 |           |
|---------------------------------|-----------|
| Ambient temperature (operation) | -40℃~105℃ |
|---------------------------------|-----------|

Aksesoria

Accessories

| Dane biznesowe                  |             |
|---------------------------------|-------------|
| numer zamówienia                | 12030000033 |
| Jednostka opakowania            | 200         |
| Minimalna ilość zamówienia      | /           |
| Waga produktów (bez opakowania) | 3.75        |