

## Przegląd

### Informacje o produkcie



## DG308-2.54-10040001140

PCB terminal blocks, Rated current: 8A, Rated voltage (III/2) 130V, Cross section: 1.0mm<sup>2</sup>, pitch: 2.54mm, connector method: Screw connector with tension sleeve, Color: green, Contact surface : Tin

### Zalety produktu

- ☒ Universal installation method to ensure a high degree of flexibility in device design
- ☒ Fixed screw connection technology, safe and reliable

### Certyfikacja produktu



## Dane techniczne

### Rysunek produktu

### Model 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

Conductor cross section solid

0.5~1.0mm<sup>2</sup>

Conductor cross section flexible

0.5~1.0mm<sup>2</sup>

AWG

26~18AWG

Strip length

4mm

### Electrical parameters UL

Rated voltage (B)

150V

|                   |    |
|-------------------|----|
| Rated current (B) | 6A |
|-------------------|----|

#### Electrical parameters IEC

|                                     |        |
|-------------------------------------|--------|
| Rated voltage                       | 130V   |
| Rated current                       | 8A     |
| Rated current(III/2)                | 130V   |
| Rated power frequency voltage(1min) | 1.25KV |

#### Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 0°                            |
| Type of installation | PCB welding                   |
| Pin arrangement      | Single row in a straight line |
| Connection method    | Screw connection              |
| Screwdriver          | Slotted screwdriver           |
| screw thread         | M1.6                          |
| Pitch                | 2.54mm                        |
| 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/IEC60998 |
| Environmental data              |                 |
| Ambient temperature (operation) | -40°C~105°C     |

|                |                                |
|----------------|--------------------------------|
| Akcesoria      |                                |
| Accessories    |                                |
| Coding strip   | /                              |
| Bridge         | /                              |
| Marking strip  | /                              |
| Others         | /                              |
| Tool           |                                |
| Operating tool | /                              |
| Screwdriver    | 0.4x2.0mm, Slotted screwdriver |

|                                 |             |
|---------------------------------|-------------|
| Dane biznesowe                  |             |
| numer zamówienia                | 10040001140 |
| Jednostka opakowania            | 500         |
| Minimalna ilość zamówienia      | 30          |
| Waga produktów (bez opakowania) | 0.585       |