

## 概要

## 製品情報

**2EDGVC-5.0-10030002301**

Pluggable terminal blocks, Rated current: 20A. Rated voltage  
(III/2) : 320V, pitch: 5.0mm, Color: green, Contact surface : Tin

## 製品の特長

- ☑ Universal installation method to ensure a high degree of flexibility in device design
- ☑ The plug direction is perpendicular to PCB

## 製品認証



## 技術データ

## 製品チャート

## 3Dモデル

□

## Processing notes

Process

Wave soldering/manual soldering

## Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

15A

Rated current (D)

10A

## Electrical parameters IEC

Rated voltage

320V

Rated current

20A

|                            |      |
|----------------------------|------|
| Rated current(III/2)       | 320V |
| Rated surge voltage(III/2) | 4KV  |

#### Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 90°                           |
| Type of installation | PCB welding                   |
| Pin arrangement      | Single row in a straight line |
| Pitch                | 5mm                           |
| Number of potentials | 2                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 1                             |

#### Material data

|                            |                           |
|----------------------------|---------------------------|
| Environmental items        | Compliant with REACH/RoHS |
| Contact material           | copper                    |
| Contact zone metal surface | tin-plated                |
| Insulation Materials       | PA66                      |
| Insulating material group  | I                         |
| Flammability rating        | UL94V-0                   |

#### Mechanical tests

|                    |                  |
|--------------------|------------------|
| Test Specification | IEC61984/ UL1059 |
|--------------------|------------------|

#### Environmental data

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

#### アクセサリ

#### Tool

|             |   |
|-------------|---|
| Screwdriver | / |
|-------------|---|

|                |              |
|----------------|--------------|
| Operating tool | /            |
| Accessories    |              |
| Coding strip   | /            |
| Bridge         | /            |
| Marking strip  | /            |
| Others         | 2EDG-PWP-01H |

|                        |             |
|------------------------|-------------|
| ビジネスデータ                |             |
| 注文番号                   | 10030002301 |
| パッキングユニット              | 200         |
| 最小注文数量                 | 30          |
| 1 個あたりの重量（梱包を<br>含めない） | 0.97        |