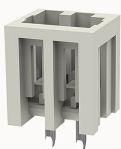


## Aperçu

### informations sur le produit



**8EDGVC-3.81-10030002872**

Pluggable terminal blocks, Rated current: 10A. Rated voltage  
(III/3) : 130V, pitch: 3.81mm, Color: gray, Contact surface : Tin

### Les avantages des produits

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

### Les certificats des produits



## Caractéristiques techniques

### Dessin de produit

### Modèle 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 10A  |
| Rated current (D) | 10A  |

### Electrical parameters IEC

|                      |      |
|----------------------|------|
| Rated voltage        | 130V |
| Rated voltage(III/3) | 130V |

|                            |       |
|----------------------------|-------|
| Rated current              | 10A   |
| Rated surge voltage(III/3) | 2.5KV |

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 90°                           |
| Type of installation | PCB welding                   |
| Pin arrangement      | Single row in a straight line |
| Pitch                | 3.81mm                        |
| Number of potentials | 2                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 1                             |

Material data

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

Accessoires

Tool

|                |   |
|----------------|---|
| Screwdriver    | / |
| Operating tool | / |

Accessories

|               |   |
|---------------|---|
| Coding strip  | / |
| Bridge        | / |
| Marking strip | / |
| Others        | / |

| Caractéristiques commerciales       |             |
|-------------------------------------|-------------|
| Numéro de la commande               | 10030002872 |
| Unité d'emballage                   | 500         |
| Quantité minimale de commande       | 30          |
| Le poid de produit (sans emballage) | 0.57        |