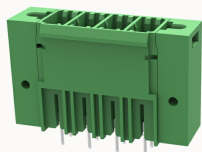


## Aperçu

### Informations sur le produit



### 5EDGVHM-7.62-10020003003

Pluggable terminal blocks, Rated current: 41A. Rated voltage  
(III/2) : 630V, pitch: 7.62mm, Color: green, 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 (C) | 300V |
| Rated voltage (D) | 600V |
| Rated current (B) | 41A  |
| Rated current (D) | 5A   |
| Rated current (C) | 41A  |

### Electrical parameters IEC

|                            |       |
|----------------------------|-------|
| Rated voltage              | 630V  |
| Rated voltage(III/3)       | 630V  |
| Rated current              | 41A   |
| Rated voltage(III/2)       | 630V  |
| Rated voltage(II/2)        | 1000V |
| Rated surge voltage(III/3) | 6KV   |
| Rated surge voltage(III/2) | 6KV   |
| Rated surge voltage(II/2)  | 6KV   |

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 90°                           |
| Type of installation | PCB welding                   |
| Pin arrangement      | Three rows in a straight line |
| screw thread         | M3                            |
| Pitch                | 7.62mm                        |
| Number of potentials | 4                             |
| 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°C~105°C      |

|                |          |
|----------------|----------|
| Accessoires    |          |
| Tool           |          |
| Screwdriver    | /        |
| Operating tool | /        |
| Accessories    |          |
| Coding strip   | /        |
| Bridge         | /        |
| Marking strip  | /        |
| Others         | 5EDG-PWI |

|                                     |             |
|-------------------------------------|-------------|
| Caractéristiques commerciales       |             |
| Numéro de la commande               | 10020003003 |
| Unité d'emballage                   | 165         |
| Quantité minimale de commande       | 30          |
| Le poid de produit (sans emballage) | 9.69        |