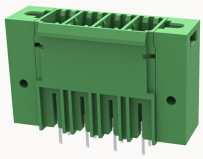
## Panoramica

### Informazioni sul prodotto



# 5EDGVHM-7.62-10020003003

Pluggable terminal blocks,Rated current:41A.Rated voltage（III/2）:630V,pitch:7.62mm,Color:green,Contact surface :Tin

### Vantaggi del prodotto

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

### Certificazione del prodotto

## Dati tecnici

### Disegno del prodotto

### Modello 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℃~105℃ |

## Accessori

### Tool

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

### Accessories

| | |
|---|---|
| Coding strip | / |
| Bridge | / |
| Marking strip | / |
| Others | 5EDG-PWI |

## Dati aziendali

| | |
|---|---|
| numero d'ordine | 10020003003 |
| Unità di imballaggio | 165 |
| Quantità di ordine minimo | 30 |
| Peso dei prodotti (senza imballaggio) | 9.69 |