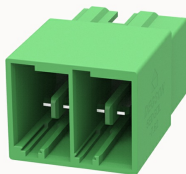


## 概要

### 製品情報



### 5EDGRL-7.62-10020003450

Pluggable Terminal Blocks, Rated current: 41A, Rated voltage (III/2) : 630V, Pitch: 7.62mm, 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 parallel to the PCB.

### 製品認証



## 技術データ

### 製品チャート

### 3Dモデル

□

### Electrical parameters UL

|                   |     |
|-------------------|-----|
| Rated voltage (B) | 42A |
| Rated voltage (C) | 42A |

### Processing notes

|         |                                 |
|---------|---------------------------------|
| Process | Wave soldering/manual soldering |
|---------|---------------------------------|

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (C) | 300V |
| Rated voltage (D) | 600V |
| Rated current (D) | 5A   |

Electrical parameters IEC

|                            |       |
|----------------------------|-------|
| Rated voltage              | 630V  |
| Rated current(III/3)       | 500V  |
| Rated current              | 41A   |
| Rated current(III/2)       | 630V  |
| Rated current(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 | 0°                            |
| Type of installation | PCB welding                   |
| Pin arrangement      | Three rows in a straight line |
| Pitch                | 7.62mm                        |
| Number of potentials | 2                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 1                             |

Material data

|                             |                           |
|-----------------------------|---------------------------|
| Environmental items         | Compliant with REACH/RoHS |
| Contact material            | copper                    |
| Contact point metal surface | tin-plated                |
| Contact zone metal surface  | tin-plated                |
| Insulation Materials        | PBT                       |
| Insulating material group   | IIIb                      |
| 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

2EDG-PWI

Bridge

/

Marking strip

/

Others

/

ビジネスデータ

注文番号

10020003450

パッキングユニット

336

最小注文数量

1 個あたりの重量（梱包を  
含めない）

5.85