

## Overview

### Product information



**15EDGRM-LD-3.81-10030000593**

Pluggable terminal blocks, Rated current: 7A. Rated voltage  
( II / 2 ) : 250V, pitch: 3.81mm, Color: green, Contact surface : Tin

### Product advantages

- ☒ Universal installation method to ensure a high degree of flexibility in device design
- ☒ The plug direction is parallel to the PCB
- ☒ Adapt to LED indicator, visual mistake proof

### Product certification



## Technical data

### Product drawing

### 3D model

□

### Processing notes

Process

Wave soldering/manual soldering

### Electrical parameters UL

Rated voltage (B)

300V

Rated current (B)

8A

### Electrical parameters IEC

Rated voltage

250V

Rated current

7A

Rated voltage(II/2)

250V

Rated surge voltage(II/2)

2.5KV

#### Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 0°                            |
| Type of installation | PCB welding                   |
| Pin arrangement      | Single row in a straight line |
| Pitch                | 3.81mm                        |
| Number of potentials | 8                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 1                             |

#### Material data

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

#### Mechanical tests

|                    |                 |
|--------------------|-----------------|
| Test Specification | IEC60947/UL1059 |
|--------------------|-----------------|

#### Environmental data

|                                 |                                          |
|---------------------------------|------------------------------------------|
| Ambient temperature (operation) | -40°C~105°C(depending on derating curve) |
|---------------------------------|------------------------------------------|

#### Accessories

##### Tool

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

Accessories

|               |           |
|---------------|-----------|
| Coding strip  | /         |
| Bridge        | /         |
| Marking strip | /         |
| Others        | 15EDG-PWI |

Business data

|                                     |             |
|-------------------------------------|-------------|
| Order number                        | 10030000593 |
| Packing unit                        | /           |
| Minimum order quantity              | 30          |
| Products weight (without packaging) | 4.172       |