

## Overview

## Product information

**15EDGRT-3.5-10030000604**

Pluggable Terminal Blocks nominal current 7A. Rated voltage (II/2):  
250V, pitch: 3.5mm, Color: green, Contact surface: Tin

## Product advantages

- ✓ Universal installation method to ensure a high degree of flexibility in device design
- ✓ Multi-layer wire connection can achieve higher contact density

## 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      | Double-row in a straight line |
| Pitch                | 3.5mm                         |
| Number of potentials | 8                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 2                             |

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

Business data

|                                     |             |
|-------------------------------------|-------------|
| Order number                        | 10030000604 |
| Packing unit                        |             |
| Minimum order quantity              |             |
| Products weight (without packaging) |             |