

## Overview

### Product information



## 15EDGRHC-THR-3.5-10030005151

Pluggable terminal blocks, Rated current:9.5A. Rated voltage (III/2) :250V, pitch:3.5mm, Color:black, Contact surface :Tin

### Product advantages

- Suitable for SMT welding process
- 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

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### Processing notes

Process

Wave soldering/manual soldering

### Electrical parameters UL

Rated voltage (B)	300V
Rated current (B)	8A
Rated current (C)	8A

### Electrical parameters IEC

Rated voltage	250V
Rated current(III/3)	200V
Rated current	8A

Rated current(III/2)	250V
Rated current(II/2)	320V
Rated surge voltage(III/3)	2.5KV
Rated surge voltage(III/2)	2.5KV
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	20
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	High temperature resistant materials
Insulating material group	IIIa
Flammability rating	UL94V-0

#### Mechanical tests

Test Specification	IEC61984/ UL1059
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#### Environmental data

Ambient temperature (operation)

-40°C~130°C

#### Accessories

##### Tool

Screwdriver

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Operating tool

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##### Accessories

Coding strip

/

Bridge

/

Marking strip

/

Others

15EDGKNH-PWI

#### Business data

Order number

10030005151

Packing unit

950

Minimum order quantity

30

Products weight (without packaging)

4.56