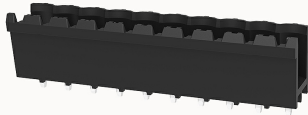


## Overview

### Product information



**2EDGV-THR-5.08-10030004865**

Pluggable terminal blocks, Rated current: 20A. Rated voltage (III/2) : 320V, pitch: 5.08mm, Color: black, Contact surface : Tin

### Product advantages

- Suitable for SMT welding process
- The plug direction is perpendicular to PCB, Can meet the needs of different connectors

### Product certification



## Technical data

### Product drawing

### 3D model

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### Processing notes

Process	Reflow soldering/wave soldering/manual soldering
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### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	15A
Rated current (D)	10A

### Electrical parameters IEC

Rated voltage	320V
Rated current	20A

### Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	5.08mm
Number of potentials	10
Pluggable or not	no
Number of rows	2

### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point 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
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### Accessories

#### Tool

Screwdriver	/
Operating tool	/

#### Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

**Business data**

Order number	10030004865
Packing unit	140
Minimum order quantity	30
Products weight (without packaging)	7.86