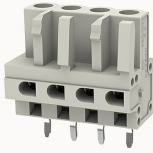


## Overview

### Product information



## 8EDGD-5.0-10020002542

Pluggable terminal blocks, Rated current:20A, Rated voltage (III/3) :320V, pitch:5.0mm, Color:gray, Contact surface :Tin

### Product advantages

- PCB welding, plug direction is perpendicular to the PCB
- Provides anti-touch protection for connection

### Product certification



## Technical data

### Product drawing

### 3D model

□

### Connection capacity

Strip length	6mm
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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(III/3)	320V

Rated current	20A
Rated surge voltage(III/3)	4KV

#### Item properties

Connection direction	90°
Connection method	spring-cage connection
Pitch	5mm
Number of potentials	4
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	PA66
Insulating material group	I
Flammability rating	UL94V-0

#### Mechanical tests

Test Specification	IEC61984/ UL1059
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#### Environmental data

Ambient temperature (operation)	-40°C~105°C
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#### Accessories

##### Accessories

Coding strip	/
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Bridge	/
Marking strip	/
Others	/

**Tool**

Operating tool	/
Screwdriver	/

**Business data**

Order number	10020002542
Packing unit	715
Minimum order quantity	30
Products weight (without packaging)	3.84