

## Overview

### Product information



**2CDGB-5.08-10030001047**

Pluggable terminal blocks, Rated current: 12A. Rated voltage (III/2) : 320V, pitch: 5.08mm, Color: green, Contact surface : Tin

### Product advantages

- Adapt to multi-type plugs, device design is highly flexible
- Through-wall installation, free positioning

### Product certification



## Technical data

### Product drawing

### 3D model

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### Processing notes

Process	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	12A

Rated current(III/2)	320V
Rated surge voltage(III/2)	2KV

#### Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Pitch	5.08mm
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	IEC61984/ UL1059
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#### Environmental data

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

##### Tool

Screwdriver	/
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Operating tool	/
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**Accessories**

Coding strip	/
Bridge	/
Marking strip	/
Others	2EDG-PWP-01H

**Business data**

Order number	10030001047
Packing unit	260
Minimum order quantity	30
Products weight (without packaging)	7.8846