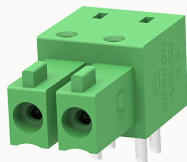


## Overview

### Product information



**15EDGA-3.5-10020000001**

Pluggable terminal blocks, Rated current: 7A. Rated voltage  
(III/2) : 250V, pitch: 3.5mm, Color: green, Contact surface : Tin

### Product advantages

- ☒ PCB welding, plug direction is parallel to the PCB
- ☒ Multiple contacts to provide touch protection for connection

### 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 voltage(III/3)

160V

Rated current

7A

Rated voltage(III/2)

250V

Rated voltage(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	2
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℃~105℃(depending on derating curve)
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#### Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10020000001
Packing unit	3575
Minimum order quantity	30
Products weight (without packaging)	0.6