

Overview

Product information



2EDGVC-5.0-10030002301

Pluggable terminal blocks, Rated current: 20A, Rated voltage (III/2) : 320V, pitch: 5.0mm, Color: green, Contact surface : Tin

Product advantages

- Universal installation method to ensure a high degree of flexibility in device design
- The plug direction is perpendicular to PCB

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	20A

Rated current(III/2)	320V
Rated surge voltage(III/2)	4KV

Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Pitch	5mm
Number of potentials	2
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
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	10030002301
Packing unit	200
Minimum order quantity	30
Products weight (without packaging)	0.97