

Overview

Product information



2EDGA-HV-7.62-10030011320

Pluggable terminal blocks, Rated current: 16A. Rated voltage
(III/2) : 630V, pitch: 7.62mm, Color: Green, Contact surface : Tin

Product advantages

- ☒ Well-known mounting principle allows worldwide use
- ☒ High-protection design provides anti-touch protection for device output or board-to-board connections
- ☒ Keying parts can be installed

Product certification



Technical data

Product drawing

3D model

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Packaging information

Type of packaging

box-packed

Processing notes

Process

Wave soldering/manual soldering

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

15A

Rated current (D)

10A

Electrical parameters IEC

Rated voltage	630V
Rated voltage(III/3)	500V
Rated current	16A
Rated voltage(III/2)	630V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	7.62mm
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
Shell color	green
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(depending on derating curve)
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Accessories

Tool

Screwdriver	/
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Operating tool	/
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Accessories

Coding strip	2EDG-PWI
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Bridge	/
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Marking strip	/
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Others	/
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Business data

Order number	10030011320
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Packing unit	1020
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Minimum order quantity	
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Products weight (without packaging)	1.91
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