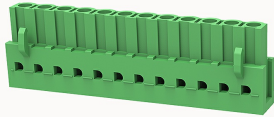


Overview

Product information



2EDGA-5.08-10020000512

Pluggable terminal blocks, Rated current: 20A. Rated voltage (III/2) : 320V, pitch: 5.08mm, 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
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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	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	5.08mm
Number of potentials	12
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

Accessories

Coding strip	/
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Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10020000512
Packing unit	270
Minimum order quantity	30
Products weight (without packaging)	8.911