

#### Overview

#### Product information



# 2EDGR-5.0-10030001198

Pluggable terminal blocks,Rated current:20A.Rated voltage  $(\hbox{\tt III}/2):$  320V,pitch:5.0mm,Color:green,Contact surface :Tin

#### Product advantages

- $\ensuremath{\square}$  Universal installation method to ensure a high degree of flexibility in device design
- ☑ The plug direction is parallel to the PCB

#### Product certification





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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 voltage(III/2)	320V
Rated surge voltage(III/2)	4KV
m properties	
Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Pitch	5mm
Number of potentials	4
Pluggable or not	Yes
Number of rows	1
aterial 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
echanical tests	
Test Specification	IEC61984/ UL1059
nvironmental data	
Ambient temperature (operation)	-40°C~105°C(depending on derating curve)

Accessories		
Tool		
Screwdriver	1	

Operating tool		
Accessories		
Coding strip	I	
Bridge		
Marking strip		
Others	2EDG-PWP-01H	

Business data	
Order number	10030001198
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	1.38