

### Overview

#### **Product information**



# 8EDGVC-5.08-10030002930

Pluggable terminal blocks,Rated current:20A.Rated voltage (III/3) :320V,pitch:5.08mm,Color:gray,Contact surface :Tin

### Product advantages

- $\ensuremath{\square}$  Universal installation method to ensure a high degree of flexibility in device design
- ☑ The plug direction is perpendicular to 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 (C)	300V
Rated voltage (D)	300V
Rated current (B)	15A
Rated current (D)	10A
Rated current (C)	15A

## Electrical parameters IEC

Rated voltage	320V
Rated current(III/3)	320V
Rated current	20A
Rated surge voltage(III/3)	4KV

# Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Single 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
Contact point metal surface	tin-plated
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℃

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Screwdriver	I	
Operating tool	I	
ccessories		
Coding strip	DG014	
Bridge	1	
Marking strip	I I	

usiness data	
Order number	10030002930
Packing unit	530
Minimum order quantity	30
Products weight (without packaging)	4.34