

## Overview

#### Product information



# 2EDGLC-5.08-10030001106

Pluggable terminal blocks,Rated current:20A.Rated voltage  $(\verb||||/2|): 320V,pitch:5.08mm,Color:green,Contact surface:Tin$ 

## Product advantages

 $\ensuremath{\square}$  Universal installation method to ensure a high degree of flexibility in device design

☑ 45° connection can realize multi-row layout on PCB

#### Product certification





| T   | I :   | l data |
|-----|-------|--------|
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|     |       |        |

Product drawing

3D model

## Processing notes

# 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                                      |
| em properties                   |  |
| Connection direction            | 45°                                      |
| Type of installation            | PCB welding                              |
| Pin arrangement                 | Single row in a straight line            |
| Pitch                           | 5.08mm                                   |
| 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 | 1        |  |
|----------------|----------|--|
| ccessories     |          |  |
| Coding strip   |          |  |
| Bridge         |          |  |
| Marking strip  |          |  |
| Others         | 2EDG-PWP |  |

| Business data                       |             |
|-------------------------------------|-------------|
| Order number                        | 10030001106 |
| Packing unit                        | 600         |
| Minimum order quantity              | 30          |
| Products weight (without packaging) | 2.33        |