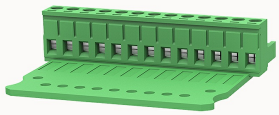
DEGSON

## Overview

### Product information



# 2EDGKE-5.08-10010002233

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

### Product advantages

☑ Universal connection method to ensure a high degree of flexibility in device design
☑ Easy operation by pulling out auxiliary tools
☑ Can fix the wire

### Product certification

c UL us

## Technical data

### Product drawing

### 3D model

### Connection capacity

| | |
|---|---|
| Conductor cross section solid | 1.0~2.5mm² |
| Conductor cross section flexible | 1.0~2.5mm² |
| AWG | 28~12AWG |
| Torque | 0.4N.m |
| Strip length | 8mm |

### 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 |

Item properties

| | |
|---|---|
| Connection direction | 0° |
| Connection method | Screw connection |
| Screwdriver | Slotted screwdriver |
| screw thread | M2.5 |
| Pitch | 5.08mm |
| Number of potentials | 13 |
| Pluggable or not | Yes |
| Number of rows | 1 |

Material data

| | |
|---|---|
| Environmental items | Compliant with REACH/RoHS |
| Contact material | Copper alloy |
| Contact point metal surface | Nickel plating |
| Contact zone metal surface | Nickel plating |
| Insulation Materials | PA66 |
| Insulating material group | I |
| Flammability rating | UL94V-0 |

Mechanical tests

| | |
|---|---|
| Test Specification | IEC61984/ UL1059 |

### Environmental data

| | |
|---|---|
| Ambient temperature (operation) | -40℃~105℃(depending on derating curve) |

## Accessories

### Tool

| | |
|---|---|
| Screwdriver | 0.5x3.0，Slotted screwdriver |
| Operating tool | / |

### Accessories

| | |
|---|---|
| Coding strip | 2EDG-PWI |
| Bridge | DG019-5.0 |
| Marking strip | / |
| Others | / |

## Business data

| | |
|---|---|
| Order number | 10010002233 |
| Packing unit | 20 |
| Minimum order quantity | 30 |
| Products weight (without packaging) | 21.64 |