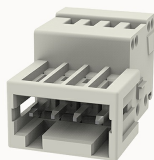


## Overview

## Product information

**8EDGKR-2.5-10020001397**

Pluggable terminal blocks, Rated current:6A. Rated voltage (III/3) :130V, pitch:2.5mm, Color:gray, Contact surface :Tin

## Product advantages

- Adapt to multi-type plugs, device design is highly flexible
- Cage clamp connection technology, fast wiring
- Universal installation method, suitable for various situations

## Product certification



## Technical data

## Product drawing

## 3D model

□

## Connection capacity

Conductor cross section solid	0.2~0.5mm <sup>2</sup>
Conductor cross section flexible	0.2~0.5mm <sup>2</sup>
AWG	28~20AWG
Strip length	10mm

## Electrical parameters UL

Rated voltage (B)	150V
Rated current (B)	4A

## Electrical parameters IEC

Rated voltage	130V
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Rated current(III/3)	130V
Rated current	6A
Rated surge voltage(III/3)	2.5KV

#### Item properties

Connection direction	0°
Pin arrangement	Single row in a straight line
Connection method	spring-cage connection
Pitch	2.5mm
Number of potentials	2
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°C~105°C
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## Accessories

### Tool

Screwdriver	/
Operating tool	DG009

### Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

## Business data

Order number	10020001397
Packing unit	200
Minimum order quantity	30
Products weight (without packaging)	2.8