

### Overview

#### **Product information**



# 8EDGKG-3.5-10020001286

Pluggable terminal blocks,Rated current:10A.Rated voltage (III/3) :130V,pitch:3.5mm,Color:gray,Contact surface :Tin

### Product advantages

- $\ensuremath{\mbox{$\sc W$}}$  Adapt to multi-type sockets, 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	0.2~1.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	28~14AWG
Strip length	6mm

# Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	10A
Rated current (D)	10A

# Electrical parameters IEC

Rated voltage	130V
Rated current(III/3)	130V
Rated current	10A
Rated surge voltage(III/3)	2.5KV

## Item properties

Connection direction	0°
Connection method	spring-cage connection
Pitch	3.5mm
Number of potentials	2
Pluggable or not	Yes
Number of rows	1

## Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
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	1	
Operating tool		
ccessories		
Coding strip	1	
Bridge	1	
Marking strip	1	
Others		

dusiness data	
Order number	10020001286
Packing unit	150
Minimum order quantity	30
Products weight (without packaging)	2.58