

### Overview

### Product information



# 15EDGA-3.5-10020000001

Pluggable terminal blocks,Rated current:7A.Rated voltage (III/2):250V,pitch:3.5mm,Color:green,Contact surface:Tin

### Product advantages

 $\ensuremath{\mbox{$\sc D$}}$  PCB welding, plug direction is parallel to the PCB

☑ Multiple contacts to provide touch protection for connection

Product certification



Rated voltage(III/3)

Rated voltage(III/2)

Rated current

Technical data	
Product drawing	
3D model	
Processing notes	
Process	Wave soldering/manual soldering
Electrical parameters UL	
Rated voltage (B)	300V
Rated current (B)	8A
Electrical parameters IEC	
Rated voltage	250V

160V

7A

250V

Rated voltage(II/2)	320V
Rated surge voltage(III/3)	2.5KV
Rated surge voltage(III/2)	2.5KV
Rated surge voltage(II/2)	2.5KV

## Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
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 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 ℃(depending on derating curve)
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## Accessories

Coding strip	I	
Bridge	1	
Marking strip	1	
Others	1	
ool		
Operating tool	1	
Screwdriver	/	

Business data	
Order number	10020000001
Packing unit	3575
Minimum order quantity	30
Products weight (without packaging)	0.6