

#### Overview

#### **Product information**



# 15EDGVM-3.81-10030000962

Pluggable Terminal Blocksnominal current7A.Rated voltage (  $\rm II/2):$  250V,pitch:3.81mm,Color:green,Contact surface:Tin

#### Product advantages

- $\ensuremath{\square}$  Universal installation method to ensure a high degree of flexibility in device design
- ☑ The plug direction is perpendicular to PCB

#### Product certification





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Product drawing

3D model

# Processing notes

Wave soldering/manual soldering

# Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	8A
Rated current (D)	8A

# Electrical parameters IEC

Rated voltage	250V
Rated current	7A

Rated voltage(II/2)	250V
Rated surge voltage(II/2)	2.5KV

# Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Pitch	3.81mm
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 °C	$\mathbb{C}$ ~105 $^{\circ}\mathbb{C}$ (depending on derating curve)
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#### Accessories

Tool

Screwdriver	1
Operating tool	I
ccessories	
Coding strip	1
Bridge	1
Marking strip	
Others	15EDG-PWI

Business data	
Order number	10030000962
Packing unit	
Minimum order quantity	
Products weight (without packaging)	