

#### Overview

#### **Product information**



# 15EDGRN-3.5-10030000607

Pluggable Terminal Blocksnominal current7A.Rated voltage (  $\rm II/2):$  250V,pitch:3.5mm,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 parallel to the PCB

Product certification



_		
1 60	hnical	data
100	minoai	uata

Product drawing

3D model

## Processing notes

Process	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(Il/2)	2.5KV
Itam proportios	

# Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Pitch	3.5mm
Number of potentials	3
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	
-------------------------------------	--

## Environmental data

Ambient temperature (operation)	-40 °C~105 °C (depending on derating curve)

#### Accessories

Tool

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

usiness data	
Order number	10030000607
Packing unit	
Minimum order quantity	
Products weight (without packaging)	