Overview

Product information

15EDGRC-LD-3.81-10030000294

Pluggable terminal blocks,Rated current:7A.Rated voltage
（Ⅱ/2）:250V,pitch:3.81mm,Color:green,Contact surface :Tin

Product advantages

☑ Universal installation method to ensure a high degree of flexibility in device design
☑ The plug direction is parallel to the PCB
☑ Adapt to LED indicator, visual mistake proof

Product certification

Technical data

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(II/2)	2.5KV

Item properties

Connection direction	0°
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

Environmental data

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

Accessories

Tool	
Screwdriver	/
Operating tool	/

Accessories	
Coding strip	/
Bridge	/
Marking strip	/
Others	15EDG-PWI

Business data	
Order number	10030000294
Packing unit	3210
Minimum order quantity	30
Products weight (without packaging)	0.88