Overview

Product information



15EDGRT-3.81-10030000616

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
☑ Multi-layer wire connection can achieve higher contact density

Product certification

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
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	Double-row in a straight line
Pitch	3.81mm
Number of potentials	10
Pluggable or not	Yes
Number of rows	2

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

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	10030000616
Packing unit	415
Minimum order quantity	30
Products weight (without packaging)	3.86