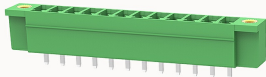


Overview

Product information



15EDGVMG-3.81-10030005178

Pluggable terminal blocks, Rated current: 7A, Rated voltage (III/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 perpendicular to PCB

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
Rated current (D)	8A

Electrical parameters IEC

Rated voltage	250V
Rated current	7A
Rated current(III/2)	250V

Rated surge voltage(III/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	12
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
--------------------	------------------

Environmental data

Ambient temperature (operation)	-40°C~105°C
---------------------------------	-------------

Accessories

Tool

Screwdriver	/
Operating tool	/

Accessories

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

Business data

Order number	10030005178
Packing unit	910
Minimum order quantity	30
Products weight (without packaging)	3.53