

## Overview

### Product information



## 2EDGA-HV-7.62-10030011320

Pluggable terminal blocks, Rated current: 16A. Rated voltage  
(III/2) : 630V, pitch: 7.62mm, Color: Green, Contact surface : Tin

### Product advantages

- ☒ Well-known mounting principle allows worldwide use
- ☒ High-protection design provides anti-touch protection for device output or board-to-board connections
- ☒ Keying parts can be installed

### Product certification



## Technical data

### Product drawing

### 3D model

□

### Packaging information

Type of packaging

box-packed

### Processing notes

Process

Wave soldering/manual soldering

### Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

15A

Rated current (D)

10A

### Electrical parameters IEC

Rated voltage	630V
Rated voltage(III/3)	500V
Rated current	16A
Rated voltage(III/2)	630V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	7.62mm
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 zone metal surface	tin-plated
Insulation Materials	PA66
Shell color	green
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	/
-------------	---

Operating tool	/
----------------	---

Accessories
-------------

Coding strip	2EDG-PWI
--------------	----------

Bridge	/
--------	---

Marking strip	/
---------------	---

Others	/
--------	---

Business data
---------------

Order number	10030011320
--------------	-------------

Packing unit	1020
--------------	------

Minimum order quantity	
------------------------	--

Products weight (without packaging)	1.91
-------------------------------------	------