

Overview

Product information



9EDGRB-HC-5.0-DA-10030010658

Pluggable terminal blocks, Rated current: 20A. Rated voltage
(III/3) : 500V, pitch: 5.0mm, Color: black, Contact surface : Tin

Product advantages

- ☑ Supporting 9EDGKD-HC plug
- ☑ Insert and remove direction parallel to PCB
- ☑ Fixed foot structure, PCB installation is more firm

Product certification



Technical data

Product drawing

3D model

□

Packaging information

Type of packaging

box-packed

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

20A

Rated current (D)

10A

Electrical parameters IEC

Rated voltage

500V

Rated voltage(III/3)	500V
Rated current	20A
Rated surge voltage(III/3)	4KV

Item properties

Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Connection method	Push-in spring connection
Pitch	5mm
Number of potentials	4
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
Relative tracking index CTI	600V
Glow Wire Flammability Index GWFI	850
Shell color	Black
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	2EDG-PWP-01A(H)
--------------	-----------------

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

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

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

Business data

Order number	10030010658
--------------	-------------

Packing unit	1600
--------------	------

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

Products weight (without packaging)	1.6
-------------------------------------	-----