

Overview

Product information



9EDGRB-HC-5.0-10030010262

Pluggable terminal blocks, Rated current: 20A, Rated voltage (III/2) : 630V, pitch: 5.0mm, Color: black, Contact surface : Sn

Product advantages

- Push-in spring connection, easy wiring
- SNAP-LOCK series, with self-locking buckle

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 current (B)

20A

Rated current (D)

10A

Electrical parameters IEC

Rated voltage

630V

Rated voltage(III/3)	500V
Rated current	20A
Rated voltage(III/2)	630V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	5mm
Number of potentials	2

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact zone metal surface	tin-plated
Insulation Materials	PA66
Shell color	Black
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059
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Environmental data

Relative humidity (storage/transport)	30% ~ 70%
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Ambient temperature (assembly)	-5°C~100°C
Ambient temperature (operation)	-40°C~105°C(depending on derating curve)
Ambient temperature (storage / transport)	-40°C~70°C

Accessories

Tool

Bolt driver	/
Line taking Tool	/

Enclosure

Code strip	2EDG-PWI
Bridge components	/
Marking bar	/
Else	/

Business data

Order number	10030010262
Packing unit	1000
Minimum order quantity	
Products weight (without packaging)	3.25