DEGSON

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

c UL us

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

Environmental data

Relative humidity (storage/transport)	30% ~ 70%

Ambient temperature (assembly)	-5℃~100℃
Ambient temperature (operation)	-40℃~105℃(depending on derating curve)
Ambient temperature (storage / transport)	-40℃~70℃

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