

Überblick

Informationen zum Produkt



DGPS2.5R-5.0-10060008518

PCB terminal blocks, Rated current: 20A, Rated voltage (III/2) : 400V, Cross section: 2.5mm², Pitch: 5.0mm, Connection method: PUSH-SNAP spring connection, Color: Green, Contact surface: Tin

Produktvorteile

- ☑ Innovative PUSH-SNAP spring connection technology, multiple types of wires could be quickly connected without tools, efficient and flexible installation;
- ☑ Terminal blocks are delivered with pre-opened spring, even the stripped flexible wires without ferrules could be directly inserted and PUSH to end, the spring will be triggered and clamp the wire, simple and convenient operation;
- ☑ Visual and auditory double feedback, customer can judge whether the connection is completed through the button position and clear "click" sound, safer to use.

Zertifizierung von Produkten

Technische Daten

Produktzeichnung

3D-Modell

□

Wiring data

Conductor cross section flexible (ferrule with plastic sleeve)

0.5-1.5mm²

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Strip length

9mm

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)	15A
Rated current (D)	10A

Electrical parameters IEC

Rated current(III/3)	320V
Rated current	400V
	20A
Rated current(III/2)	400V
Rated current(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Pitch	5mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification

IEC60947/UL1059

Environmental data

Ambient temperature (operation)

-40°C~105°C

Zubehör

Die Geschäftsdaten

Nummer der Bestellung

10060008518

Verpackung Einheit

Minimale Bestellmenge

Produktgewicht (ohne
Verpackung)

2.4422