

Überblick

Informationen zum Produkt



DG2216R-10.0-10050000864

PCB Terminal Blocks, Rated current: 76A, Rated voltage (III/2) : 1000V, Cross section: 16mm², Pitch: 10.0mm, Connection method: Push-in spring connection, Color: Green, Contact surface: Tin

Produktvorteile

- ☒ Push-in spring connection, excellent anti-vibration performance, tool-free.
- ☒ Dual-Lever Spring patented technology, easy and comfortable operation.
(Chinese patent for Utility Model, patent application number ZL201921625513.6)
- ☒ Levers status is optional (open/close), suitable for multi-core cable.

Zertifizierung von Produkten



Technische Daten

Produktzeichnung

3D-Modell

Connection capacity

Conductor cross section solid

0.2~25mm²

AWG

18~4AWG

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section flexible

0.2~16mm²

Strip length

18mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	66A
Rated current (D)	5A
Rated current (C)	66A

Electrical parameters IEC

Rated voltage	1000V
Rated current(III/3)	1000V
Rated current	76A
Rated current(III/2)	1000V
Rated current(II/2)	1000V
Rated surge voltage(III/3)	8KV
Rated surge voltage(III/2)	8KV
Rated surge voltage(II/2)	8KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	10mm
Number of potentials	1
Pluggable or not	no
Number of rows	1

Material data

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

Mechanical tests

Test Specification	IEC60947/UL1059
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Environmental data

Ambient temperature (operation)	-40°C~105°C
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Zubehör

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Die Geschäftsdaten

Nummer der Bestellung	10050000864
Verpackung Einheit	50
Minimale Bestellmenge	

Produktgewicht (ohne
Verpackung)

13.166666666667