

Überblick

Informationen zum Produkt



DG271R-5.0-10060003071

PCB spring terminal blocks, Rated current: 24A. Rated voltage
(III/2) : 400V, pitch: 5.0mm, Color: green, Contact surface : Tin

Produktvorteile

- ☒ PUSH-IN connection technology, fast wiring
- ☒ Different poles can be combined through the side lock
- ☒ Universal installation method, suitable for various situations

Zertifizierung von Produkten



Technische Daten

Produktzeichnung

3D-Modell

□

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~4mm²

Conductor cross section flexible

0.2~2.5mm²

AWG

24~12AWG

Strip length

10mm

Electrical parameters UL

Rated voltage (B)

300V

Rated current (B)

20A

Electrical parameters IEC

Rated voltage	400V
Rated current(III/3)	250V
Rated current	24A
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

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	5mm
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
Contact zone 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

Accessories	
Coding strip	/
Bridge	/
Marking strip	/
Others	/
Tool	
Operating tool	/
Screwdriver	/

Die Geschäftsdaten	
Nummer der Bestellung	10060003071
Verpackung Einheit	280
Minimale Bestellmenge	
Produktgewicht (ohne Verpackung)	1.5