

Panoramica

Informazioni sul prodotto



DG504-5.08-10040000543

PCB terminal blocks, Rated current: 20A, Rated voltage (III/2) 400V, Cross section: 0.2~2.5mm², pitch: 5.08mm, connector method: Screw connector with tension sleeve, Color: green, Contact surface : Tin

Vantaggi del prodotto

- ☒ Universal installation method to ensure a high degree of flexibility in device design
- ☒ 45° connection can realize multi-row layout on PCB
- ☒ Different poles can be combined through the side lock

Certificazione del prodotto



Dati tecnici

Disegno del prodotto

Modello 3D

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Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~2.5mm²

Conductor cross section flexible

0.2~2.5mm²

AWG

30~12AWG

Torque

0.5N.m

Strip length

11mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	20A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	400V
Rated voltage(III/3)	250V
Rated current	20A
Rated voltage(III/2)	400V
Rated voltage(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	45°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	5.08mm
Number of potentials	2
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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Accessori

Accessories

Coding strip	/
Bridge	DG019-5.0
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	0.6x3.5mm, Slotted screwdriver

Dati aziendali

numero d'ordine	10040000543
Unità di imballaggio	150
Quantità di ordine minimo	30

Peso dei prodotti (senza imballaggio)	4.7
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