

概要

製品情報



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

製品の特長

- ☒ 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

製品認証



技術データ

製品チャート

3Dモデル

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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 current(III/3)	250V
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	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
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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/UL 1059
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Environmental data

Ambient temperature (operation)	-40°C~105°C
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アクセサリ

Accessories

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

Tool

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

ビジネスデータ

注文番号	10040000543
パッキングユニット	150
最小注文数量	30
1 個あたりの重量（梱包を 含めない）	4.7

