

Panoramica

Informazioni sul prodotto



DG107R-6.35-10040000799

PCB terminal blocks, Rated current: 41A, Rated voltage (III/2) 320V, Cross section: 0.5-6mm², pitch: 6.35mm, connector method: Front screw connector, Color: green, Contact surface : Tin

Vantaggi del prodotto

- ☒ Universal connection method to ensure a high degree of flexibility in device design
- ☒ Two solder pins reduce mechanical stress on solder joints
- ☒ Different poles can be combined through the side lock

Certificazione del prodotto



Dati tecnici

Disegno del prodotto

Modello 3D

□

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.5~6mm²

Conductor cross section flexible

0.5~6.0mm²

AWG

26~10AWG

Torque

0.5N.m

Strip length

14mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	30A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	320V
Rated current(III/3)	320V
Rated current	41A
Rated current(III/2)	320V
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 in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	6.35mm
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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Accessori

Tool

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

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Dati aziendali

numero d'ordine	10040000799
Unità di imballaggio	280
Quantità di ordine minimo	30
Peso dei prodotti (senza imballaggio)	16.428571428571

