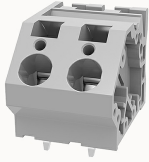


Overview

Product information



DG263-10.0-10060001618

PCB spring terminal blocks, Rated current:41A. Rated voltage (III/2) :1000V, pitch:10.0mm, Color:gray, Contact surface :Tin

Product advantages

- Universal installation method, suitable for various situations
- 45° connection can realize multi-row layout on PCB
- Different poles can be combined through the side lock

Product certification



Technical data

Product drawing

3D model

□

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~6mm²

Conductor cross section flexible

0.2~6.0mm²

AWG

24~10AWG

Strip length

12mm

Electrical parameters UL

Rated voltage (B)

300V

Rated current (B)

30A

Electrical parameters IEC

Rated voltage	1000V
Rated current(III/3)	630V
Rated current	41A
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	45°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	spring-cage connection
Pitch	10mm
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
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Mechanical tests

Test Specification	IEC60947/UL1059
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Environmental data

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

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10060001618
Packing unit	50
Minimum order quantity	30
Products weight (without packaging)	10.348