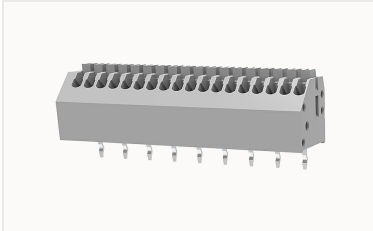


## Overview

### Product information



## DG250-2.5-10060000014

PCB spring terminal blocks, Rated current:2A. Rated voltage (III/2) :250V, pitch:2.5mm, Color:gray, Contact surface :Tin

### Product advantages

- PUSH-IN connection technology, fast wiring
- 45° connection can realize multi-row layout on PCB
- Universal installation method, suitable for various situations

### Product certification



## Technical data

### Product drawing

### 3D model

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### Processing notes

Process	Wave soldering/manual soldering
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### Connection capacity

Conductor cross section solid	0.2~0.5mm <sup>2</sup>
Conductor cross section flexible	0.2~0.5mm <sup>2</sup>
AWG	24~20AWG
Strip length	9mm

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	300V

Rated voltage (D)	300V
Rated current (B)	2A
Rated current (D)	2A
Rated current (C)	2A

#### Electrical parameters IEC

Rated voltage	250V
Rated current	2A
Rated current(III/2)	250V
Rated surge voltage(III/2)	2KV

#### Item properties

Connection direction	45°
Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Connection method	Push-in spring connection
Pitch	2.5mm
Number of potentials	18
Pluggable or not	no
Number of rows	1

#### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
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	UL1059/IEC60998
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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	10060000014
Packing unit	375
Minimum order quantity	30
Products weight (without packaging)	6.33