

## Overview

### Product information



## DG211V-5.0-10060000756

PCB spring terminal blocks, Rated current: 15A. Rated voltage  
(III/2) : 250V, pitch: 5.0mm, Color: gray, Contact surface : Tin

### Product advantages

- ☒ PUSH-IN connection technology, fast wiring
- ☒ Different poles can be combined through the side lock
- ☒ Universal installation method to ensure a high degree of flexibility in device design

### Product certification



## Technical data

### Product drawing

### 3D model

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

Conductor cross section solid

0.2~1.5mm<sup>2</sup>

Conductor cross section flexible

0.2~1.5mm<sup>2</sup>

AWG

26~16AWG

Strip length

8mm

### Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)	8A
Rated current (D)	8A

#### Electrical parameters IEC

Rated voltage	250V
Rated current	15A
Rated voltage(III/2)	250V
Rated surge voltage(III/2)	2KV

#### Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Push-in spring connection
Pitch	5mm
Number of potentials	1
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

#### Mechanical tests

Test Specification	UL1059/IEC60998
--------------------	-----------------

Environmental data
--------------------

Ambient temperature (operation)	-40°C~105°C(depending on derating curve)
---------------------------------	--

Accessories
-------------

Accessories
-------------

Coding strip	/
--------------	---

Bridge	/
--------	---

Marking strip	/
---------------	---

Others	/
--------	---

Tool
------

Operating tool	/
----------------	---

Screwdriver	/
-------------	---

Business data
---------------

Order number	10060000756
--------------	-------------

Packing unit	2400
--------------	------

Minimum order quantity	30
------------------------	----

Products weight (without packaging)	1.17
-------------------------------------	------