

#### Overview

#### **Product information**



# DG211V-5.0-10060000761

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

#### Product advantages

- $\ensuremath{\square}$  PUSH-IN connection technology, fast wiring
- ☑ Different poles can be combined through the side lock
- $\ensuremath{\square}$  Universal installation method to ensure a high degree of flexibility in device design

Product certification



EAC

#### Technical data

DI	4 _	l
Prog	HCT C	Irawing

3D model

## Processing notes

Process Wave soldering/manual soldering	
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## Connection capacity

Conductor cross section solid	0.2~1.5mm²
Conductor cross section flexible	0.2~1.5mm²
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 current(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	6
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℃~105℃

ccessories		
Coding strip	I	
Bridge	I	
Marking strip	1	
Others	1	
ool		
Operating tool	1	
Screwdriver		

Business data	
Order number	10060000761
Packing unit	480
Minimum order quantity	30
Products weight (without packaging)	6.13