

### Overview

#### **Product information**



# DG236-3.81-10060000926

PCB spring terminal blocks,Rated current:10A.Rated voltage (IIII/2): 200V, pitch: 3.81mm, 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



### Technical data

Prod	1	450	.ina
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3D model

## Processing notes

Process	Wave soldering/manual soldering

## Connection capacity

Conductor cross section solid	0.2~1.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	20~16AWG
Strip length	8mm

## Electrical parameters UL

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

Rated voltage (D)	300V
Rated current (B)	8A
Rated current (D)	8A
Rated current (C)	8A

# Electrical parameters IEC

Rated voltage	200V
Rated current	10A
Rated current(III/2)	200V
Rated surge voltage(III/2)	2KV

# Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	3.81mm
Number of potentials	4
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
Mechanical tests	
Test Specification	UL1059/IEC60998
Environmental data	
Ambient temperature (operation)	-40℃~105℃

cessories		
Accessories		
Coding strip	1	
Bridge	1	
Marking strip	1	
Others	1	
<b>Cool</b>		
Operating tool	1	
Screwdriver	1	

Business data	
Order number	10060000926
Packing unit	1000
Minimum order quantity	30
Products weight (without packaging)	3.14