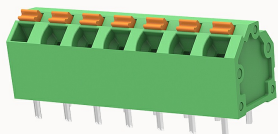


## Overview

### Product information



**DG246-5.08-10060001891**

Spring Type PCB Terminal Block,nominal current9A.Rated voltage(III/2):  
320V,pitch:5.08mm,Color:green,Contact surface:Tin

### Product advantages

- ☑PUSH-IN connection technology, fast wiring
- ☑Universal installation method, suitable for various situations

### 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

10mm

### Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

10A

Rated current (D)	10A
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#### Electrical parameters IEC

Rated voltage	320V
Rated voltage(III/3)	250V
Rated current	9A
Rated voltage(III/2)	320V
Rated voltage(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

#### Item properties

Connection direction	45°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	5.08mm
Number of potentials	2
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	IEC60947/UL1059
Environmental data	
Ambient temperature (operation)	-40℃~105℃(depending on derating curve)

Accessories

Business data	
Order number	10060001891
Packing unit	480
Minimum order quantity	
Products weight (without packaging)	5.434