

## Overview

### Product information



**DG2002-4.0-300A(H)-10060000596**

PCB spring terminal blocks, Rated current:9A. Rated voltage (III/2) :160V, pitch:4.0mm, Color:White, Contact surface :Tin

### Product advantages

- PUSH-IN connection technology, fast wiring
- Suitable for SMT welding process
- Compact structure, saving installation space

### Product certification



## Technical data

### Product drawing

### 3D model

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### Electrical parameters UL

Rated current (B)

9A

### Electrical parameters IEC

Rated voltage	160V
Rated current(III/3)	32V
Rated current	9A
Rated current(III/2)	160V
Rated current(II/2)	160V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV

Rated surge voltage(II/2)	4KV
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#### Item properties

Connection direction	0°
Pitch	4mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

#### Material data

Environmental items	Compliant with REACH/RoHS
Insulation Materials	High temperature resistant materials
Insulating material group	IIIa
Flammability rating	UL94V-0

#### Mechanical tests

Test Specification	IEC60947/UL1977
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#### Environmental data

Ambient temperature (operation)	-40°C~130°C
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### Accessories

#### Accessories

Coding strip	/
Bridge	DG027-4.0
Marking strip	/
Others	/

#### Tool

Operating tool	DG028
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Screwdriver

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#### Business data

Order number	10060000596
Packing unit	0
Minimum order quantity	30
Products weight (without packaging)	0.93