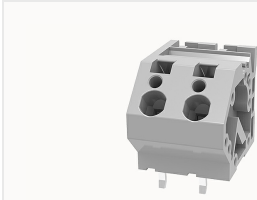


## Overview

### Product information



## DG262-7.5-10060001615

PCB spring terminal blocks, Rated current:32A. Rated voltage (III/2) :320V, pitch:7.5mm, Color:gray, Contact surface :Tin

### Product advantages

- Universal installation method, suitable for various situations
- 45° connection can realize multi-row layout on PCB
- Different poles can be combined through the side lock

### Product certification



## Technical data

### Product drawing

### 3D model

□

### Processing notes

Process	Wave soldering/manual soldering
---------	---------------------------------

### Connection capacity

Conductor cross section solid	0.2~4mm <sup>2</sup>
Conductor cross section flexible	0.2~4.0mm <sup>2</sup>
AWG	28~12AWG
Strip length	9mm

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V

Rated current (B)	20A
Rated current (D)	10A

#### Electrical parameters IEC

Rated voltage	320V
Rated voltage(III/3)	500V
Rated current	32A
Rated voltage(III/2)	320V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

#### Item properties

Connection direction	45°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	spring-cage connection
Pitch	7.5mm
Number of potentials	2
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	IEC60947/UL1059
--------------------	-----------------

#### 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	10060001615
Packing unit	570
Minimum order quantity	30
Products weight (without packaging)	4.466