

Overview

Product information



DG260-7.5-10060001602

PCB spring terminal blocks, Rated current: 32A. Rated voltage
(III/2) : 630V, pitch: 7.5mm, Color: green, 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

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Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~4mm²

Conductor cross section flexible

0.2~4.0mm²

AWG

24~10AWG

Strip length

11mm

Electrical parameters UL

Rated voltage (B)

300V

Rated current (B)

30A

Electrical parameters IEC

Rated voltage	630V
Rated voltage(III/3)	500V
Rated current	32A
Rated voltage(III/2)	630V
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	1
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℃~105℃(depending on derating curve)

Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10060001602
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	4.994