

Overview

Product information



DG250-3.5 reverse pin pattern-10060002967

PCB spring terminal blocks,Rated current:10A.Rated voltage (IIII/2): 320 V, pitch: 3.5 mm, Color: gray, Contact surface: Tin

Product advantages

- $\ensuremath{\square}$ PUSH-IN connection technology, fast wiring
- ☑ 45° connection can realize multi-row layout on PCB
- ☑ Universal installation method, suitable for various situations

Product certification



Technical data

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3D model

Processing notes

Process Wave soldering/manua	I soldering
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Connection capacity

Conductor cross section solid	0.2~1.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	22~16AWG
Strip length	9mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	150V

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

Electrical parameters IEC

Rated voltage	320V
Rated current(III/3)	320V
Rated current	10A
Rated current(III/2)	320V
Rated current(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(Il/2)	4KV

Item properties

Connection direction	45°
Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Connection method	Push-in spring connection
Pitch	3.5mm
Number of potentials	16
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℃

ccessories		
Coding strip	1	
Bridge	1	
Marking strip	1	
Others	1	
ool		
Operating tool	1	
Screwdriver	,	

Business data	
Order number	10060002967
Packing unit	300
Minimum order quantity	30
Products weight (without packaging)	7.5