

Overview

Product information



DG250-2.5-10060000014

PCB spring terminal blocks,Rated current:2A.Rated voltage (IIII/2): 250 V, pitch: 2.5 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

Drod	1	450	wina
P100	luct	ura	willu

3D model

Processing notes

Connection capacity

Conductor cross section solid	0.2~0.5mm²
Conductor cross section flexible	0.2~0.5mm²
AWG	24~20AWG
Strip length	9mm

Electrical parameters UL

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

Rated voltage (D)	300V
Rated current (B)	2A
Rated current (D)	2A
Rated current (C)	2A

Electrical parameters IEC

Rated voltage	250V
Rated current	2A
Rated current(III/2)	250V
Rated surge voltage(III/2)	2KV

Item properties

Connection direction	45°
Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Connection method	Push-in spring connection
Pitch	2.5mm
Number of potentials	18
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	UL1059/IEC60998	
Environmental data		
Ambient temperature (operation)	-40℃~105℃	

cessories		
ccessories		
Coding strip	1	
Bridge	/	
Marking strip	1	
Others	1	
ool		
Operating tool	1	
Screwdriver	1	

Business data	
Order number	10060000014
Packing unit	375
Minimum order quantity	30
Products weight (without packaging)	6.33