

## 총람

### 제품 장점



### DGPS2.5R-5.0-10060008518

PCB terminal blocks, Rated current: 20A, Rated voltage (Ⅲ/2) : 400V, Cross section: 2.5mm<sup>2</sup>, Pitch: 5.0mm, Connection method: PUSH-SNAP spring connection, Color: Green, Contact surface: Tin

### 제품 장점

- ☑ Innovative PUSH-SNAP spring connection technology, multiple types of wires could be quickly connected without tools, efficient and flexible installation;
- ☑ Terminal blocks are delivered with pre-opened spring, even the stripped flexible wires without ferrules could be directly inserted and PUSH to end, the spring will be triggered and clamp the wire, simple and convenient operation;
- ☑ Visual and auditory double feedback, customer can judge whether the connection is completed through the button position and clear "click" sound, safer to use.

### 제품 인증

## 기술 데이터

### 제품 도면

### 3D



### Wiring data

Conductor cross section flexible (ferrule with plastic sleeve)	0.5-1.5mm <sup>2</sup>
Conductor cross section flexible (ferrule without plastic sleeve)	0.5~1.5mm <sup>2</sup>

### Processing notes

Process	Wave soldering/manual soldering
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### Connection capacity

Conductor cross section solid	0.75~2.5mm <sup>2</sup>
Conductor cross section flexible	0.75~2.5mm <sup>2</sup>

AWG	18~14AWG
Strip length	9mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	15A
Rated current (D)	10A

Electrical parameters IEC

Rated current(III/3)	320V
Rated current	400V
	20A
Rated current(III/2)	400V
Rated current(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Connection method	PUSH-SNAP spring connection
Pitch	5mm
Number of potentials	2
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°C~105°C

악세사리

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발주 번호	10060008518
포장 단위	
MOQ	
제품 무게 (포장 제외)	2.4422