

종람

#### 제품 장점



# DG271R-5.0-10060003071

PCB spring terminal blocks,Rated current:24A.Rated voltage (III/2) :400V,pitch:5.0mm,Color:green,Contact surface :Tin

제품 장점

- $\ensuremath{\square}$  PUSH-IN connection technology, fast wiring
- ☑ Different poles can be combined through the side lock
- ☑ Universal installation method, suitable for various situations

제품 인증







기술 데이터

제품 도면

3D

## Processing notes

Process	Wave soldering/manual soldering
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## Connection capacity

Conductor cross section solid	0.2~4mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	24~12AWG
Strip length	10mm

## Electrical parameters UL

Rated voltage (B)	300V
Rated current (B)	20A

## Electrical parameters IEC

Rated voltage	400V
Rated current(III/3)	250V
Rated current	24A
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

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	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
Contact zone 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

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

비즈니스 데이터	
발주 번호	10060003071
포장 단위	280
MOQ	30
제품 무계 (포장 제외)	1.5