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

☑ 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 |

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 voltage(III/3) | 250V |
| Rated current | 24A |
| Rated voltage(III/2) | 400V |
| Rated voltage(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℃~105℃ |

## 악세사리

Accessories

| | |
|---|---|
| Coding strip | / |
| Bridge | / |
| Marking strip | / |
| Others | / |

Tool

| | |
|---|---|
| Operating tool | / |
| Screwdriver | / |

## 비즈니스 데이터

| | |
|---|---|
| 발주 번호 | 10060003071 |
| 포장 단위 | 280 |
| MOQ | 30 |
| 제품 무게 (포장 제외) | 1.5 |