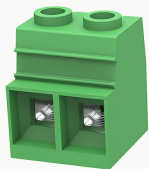


## 총람

### 제품 장점



## DG137T-15.0-10040002014

PCB terminal blocks, Rated current: 115A, Rated voltage (III/2) 1000V, Cross section: 4-35mm<sup>2</sup>, pitch: 15.0mm, connector method: Screw connector with tension sleeve, Color: green, Contact surface : Tin

### 제품 장점

- ☒ Fixed screw connection technology, reliable wiring
- ☒ Universal installation method to ensure a high degree of flexibility in device design
- ☒ Double solder pins reduce mechanical stress on the solder joints

### 제품 인증



## 기술 데이터

### 제품 도면

#### 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

Conductor cross section solid

4.0~35mm<sup>2</sup>

Conductor cross section flexible

4.0~35mm<sup>2</sup>

AWG

20~2AWG

Torque

2N.m

Strip length

18mm

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 600V |
| Rated voltage (C) | 600V |
| Rated voltage (D) | 600V |
| Rated current (B) | 115A |
| Rated current (D) | 5A   |
| Rated current (C) | 115A |

Electrical parameters IEC

|                                     |       |
|-------------------------------------|-------|
| Rated voltage                       | 1000V |
| Rated current                       | 115A  |
| Rated voltage(III/2)                | 1000V |
| Rated power frequency voltage(1min) | 3.5KV |

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 0°                            |
| Type of installation | PCB welding                   |
| Pin arrangement      | Double-row in a straight line |
| Connection method    | Screw connection              |
| Screwdriver          | slotted-phillips screwdriver  |
| screw thread         | M5                            |
| Pitch                | 15mm                          |
| Number of potentials | 2                             |
| 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      |
| Insulation Materials            | PA66            |
| Insulating material group       | I               |
| Flammability rating             | UL94V-0         |
| Mechanical tests                |                 |
| Test Specification              | UL1059/IEC60998 |
| Environmental data              |                 |
| Ambient temperature (operation) | -40℃~105℃       |

|                |                            |
|----------------|----------------------------|
| 악세사리           |                            |
| Accessories    |                            |
| Coding strip   | /                          |
| Bridge         | /                          |
| Marking strip  | /                          |
| Others         | /                          |
| Tool           |                            |
| Operating tool | /                          |
| Screwdriver    | Cross recessed screwdriver |

|               |             |
|---------------|-------------|
| 비즈니스 데이터      |             |
| 발주 번호         | 10040002014 |
| 포장 단위         | 90          |
| MOQ           | 30          |
| 제품 무게 (포장 제외) | 41.48       |