

## Visión general

### Información del Producto



**15EDGRC-LD-3.81-10030000294**

Pluggable terminal blocks, Rated current: 7A. Rated voltage  
( II / 2 ) : 250V, pitch: 3.81mm, Color: green, Contact surface : Tin

### Ventajas del producto

- ☒ Universal installation method to ensure a high degree of flexibility in device design
- ☒ The plug direction is parallel to the PCB
- ☒ Adapt to LED indicator, visual mistake proof

### Certificación del producto



## Datos técnicos

### Dibujo del producto

### Modelo 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 8A   |
| Rated current (D) | 8A   |

### Electrical parameters IEC

|               |      |
|---------------|------|
| Rated voltage | 250V |
|---------------|------|

|                           |       |
|---------------------------|-------|
| Rated current             | 7A    |
| Rated current(II/2)       | 250V  |
| Rated surge voltage(II/2) | 2.5KV |

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 0°                            |
| Type of installation | PCB welding                   |
| Pin arrangement      | Single row in a straight line |
| Pitch                | 3.81mm                        |
| Number of potentials | 2                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 1                             |

Material data

|                             |                           |
|-----------------------------|---------------------------|
| Environmental items         | Compliant with REACH/RoHS |
| Contact material            | Copper alloy              |
| 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 | IEC61984/ UL1059 |
|--------------------|------------------|

Environmental data

|                                 |           |
|---------------------------------|-----------|
| Ambient temperature (operation) | -40℃~105℃ |
|---------------------------------|-----------|

| Tool           |           |
|----------------|-----------|
| Screwdriver    | /         |
| Operating tool | /         |
| Accessories    |           |
| Coding strip   | /         |
| Bridge         | /         |
| Marking strip  | /         |
| Others         | 15EDG-PWI |

| Datos empresariales              |             |
|----------------------------------|-------------|
| Número de pedido                 | 10030000294 |
| Unidad de embalaje               | 3210        |
| Cantidad mínima de pedido        |             |
| Peso del producto (sin embalaje) | 0.88        |