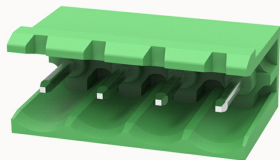


## Visión general

### Información del Producto



## 2EDGR-5.0-10030001198

Pluggable terminal blocks, Rated current: 20A. Rated voltage (III/2) : 320V, pitch: 5.0mm, 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

### 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) | 15A  |
| Rated current (D) | 10A  |

### Electrical parameters IEC

|               |      |
|---------------|------|
| Rated voltage | 320V |
| Rated current | 20A  |

|                            |      |
|----------------------------|------|
| Rated current(III/2)       | 320V |
| Rated surge voltage(III/2) | 4KV  |

#### Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 0°                            |
| Type of installation | PCB welding                   |
| Pin arrangement      | Single row in a straight line |
| Pitch                | 5mm                           |
| Number of potentials | 4                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 1                             |

#### Material data

|                            |                           |
|----------------------------|---------------------------|
| Environmental items        | Compliant with REACH/RoHS |
| Contact material           | copper                    |
| 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℃ |
|---------------------------------|-----------|

#### Accesorios

##### Tool

|             |   |
|-------------|---|
| Screwdriver | / |
|-------------|---|

|                |              |
|----------------|--------------|
| Operating tool | /            |
| Accessories    |              |
| Coding strip   | /            |
| Bridge         | /            |
| Marking strip  | /            |
| Others         | 2EDG-PWP-01H |

|                                  |             |
|----------------------------------|-------------|
| Datos empresariales              |             |
| Número de pedido                 | 10030001198 |
| Unidad de embalaje               | 100         |
| Cantidad mínima de pedido        |             |
| Peso del producto (sin embalaje) | 1.38        |