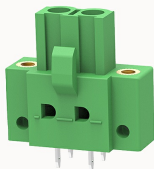


## Panoramica

### Informazioni sul prodotto



**2EDGBM-5.08-10020001941**

Pluggable terminal blocks, Rated current: 20A. Rated voltage  
(III/2) : 320V, pitch: 5.08mm, Color: green, Contact surface : Tin

### Vantaggi del prodotto

- ☒ PCB welding, plug direction is perpendicular to the PCB
- ☒ Multiple contacts to provide touch protection for connection

### Certificazione del prodotto



## Dati tecnici

### Disegno del prodotto

### Modello 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 voltage(III/2)       | 320V |
| Rated surge voltage(III/2) | 4KV  |

#### Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 90°                           |
| Type of installation | PCB welding                   |
| Pin arrangement      | Double-row in a straight line |
| Pitch                | 5.08mm                        |
| 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 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℃ |
|---------------------------------|-----------|

#### Accessori

##### Accessories

|              |   |
|--------------|---|
| Coding strip | / |
|--------------|---|

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

Tool

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

Dati aziendali

|                                       |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 10020001941 |
| Unità di imballaggio                  | 850         |
| Quantità di ordine minimo             | 30          |
| Peso dei prodotti (senza imballaggio) | 2.599       |