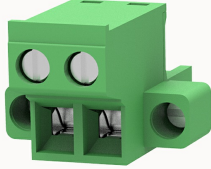


## 총람

### 제품 장점



### 2EDGKCM-5.08-10010002189

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

### 제품 장점

- ☒ Adapt to multi-type sockets, device design is highly flexible
- ☒ Keying requirements can be met
- ☒ 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    | 0.2~2.5mm <sup>2</sup> |
| Conductor cross section flexible | 0.2~2.5mm <sup>2</sup> |
| AWG                              | 28~12AWG               |
| Torque                           | 0.5N.m                 |
| Strip length                     | 9mm                    |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (C) | 150V |
| Rated voltage (D) | 300V |
| Rated current (B) | 15A  |
| Rated current (D) | 10A  |
| Rated current (C) | 15A  |

Electrical parameters IEC

|                            |      |
|----------------------------|------|
| Rated voltage              | 320V |
| Rated current              | 20A  |
| Rated current(III/2)       | 320V |
| Rated surge voltage(III/2) | 4KV  |

Item properties

|                      |                     |
|----------------------|---------------------|
| Connection direction | 90°                 |
| Connection method    | Screw connection    |
| Screwdriver          | Slotted screwdriver |
| screw thread         | M2.5                |
| 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℃        |

|                |                              |
|----------------|------------------------------|
| 악세사리           |                              |
| Tool           |                              |
| Screwdriver    | 0.6x3.5, Slotted screwdriver |
| Operating tool | /                            |
| Accessories    |                              |
| Coding strip   | 2EDG-PWI                     |
| Bridge         | DG019-5.0                    |
| Marking strip  | /                            |
| Others         | /                            |

|               |             |
|---------------|-------------|
| 비즈니스 데이터      |             |
| 발주 번호         | 10010002189 |
| 포장 단위         | 100         |
| MOQ           |             |
| 제품 무게 (포장 제외) | 6.734       |