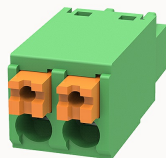


## 概要

### 製品情報



### 15EDGKN-3.81-10020000314

Pluggable terminal blocks, Rated current: 8A. Rated voltage  
(Ⅲ/2): 250V, Cross section: 1.0mm<sup>2</sup>, pitch: 3.81mm, Color: green, Contact  
surface: Tin

### 製品の特長

- ☒ Adapt to multi-type sockets, device design is highly flexible
- ☒ PUSH-IN connection technology, fast wiring
- ☒ Universal installation method, suitable for various situations

### 製品認証



## 技術データ

### 製品チャート

### 3Dモデル

□

### Connection capacity

|                                  |                        |
|----------------------------------|------------------------|
| Conductor cross section solid    | 0.2~1.0mm <sup>2</sup> |
| Conductor cross section flexible | 0.2~1.0mm <sup>2</sup> |
| AWG                              | 28~16AWG               |
| Strip length                     | 10mm                   |

### Electrical parameters UL

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

|                   |    |
|-------------------|----|
| Rated current (D) | 8A |
|-------------------|----|

#### Electrical parameters IEC

|                            |       |
|----------------------------|-------|
| Rated voltage              | 160V  |
| Rated current(III/3)       | 160V  |
| Rated current              | 8A    |
| Rated current(III/2)       | 160V  |
| Rated current(II/2)        | 250V  |
| Rated surge voltage(III/3) | 2.5KV |
| Rated surge voltage(III/2) | 2.5KV |
| Rated surge voltage(II/2)  | 2.5KV |

#### Item properties

|                      |                           |
|----------------------|---------------------------|
| Connection direction | 0°                        |
| Connection method    | Push-in spring connection |
| 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 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℃        |

|                |   |
|----------------|---|
| アクセサリ          |   |
| Accessories    |   |
| Coding strip   | / |
| Bridge         | / |
| Marking strip  | / |
| Others         | / |
| Tool           |   |
| Operating tool | / |
| Screwdriver    | / |

|                        |             |
|------------------------|-------------|
| ビジネスデータ                |             |
| 注文番号                   | 10020000314 |
| パッキングユニット              | 300         |
| 最小注文数量                 | 30          |
| 1 個あたりの重量（梱包を<br>含めない） | 1.5         |