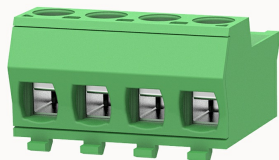


## Visión general

### Información del Producto



## 2EDGKQ-5.0-10010003750

Pluggable terminal blocks, Rated current: 10A. Rated voltage  
(III/2) : 250V, pitch: 5.0mm, Color: green, Contact surface : Tin

### Ventajas del producto

- ☒ Universal installation method, suitable for various situations
- ☒ Maximum contact force, low temperature rise
- ☒ Square connector, large wiring capacity

### Certificación del producto



## Datos técnicos

### Dibujo del producto

### Modelo 3D

□

### Connection capacity

|                                  |                        |
|----------------------------------|------------------------|
| Conductor cross section solid    | 0.2~1.5mm <sup>2</sup> |
| Conductor cross section flexible | 0.2~1.5mm <sup>2</sup> |
| AWG                              | 28~14AWG               |
| Torque                           | 0.5N.m                 |
| Strip length                     | 7mm                    |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated current (B) | 10A  |

### Electrical parameters IEC

|                            |       |
|----------------------------|-------|
| Rated voltage              | 250V  |
| Rated current              | 10A   |
| Rated current(III/2)       | 250V  |
| Rated surge voltage(III/2) | 2.5KV |

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 0°                            |
| Pin arrangement      | Single row in a straight line |
| Connection method    | Screw connection              |
| Screwdriver          | slotted-phillips screwdriver  |
| screw thread         | M3                            |
| 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 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°C~105°C

#### Accesorios

##### Tool

Screwdriver

0.6x3.5, Slotted screwdriver

Operating tool

/

##### Accessories

Coding strip

/

Bridge

/

Marking strip

/

Others

/

#### Datos empresariales

Número de pedido

10010003750

Unidad de embalaje

280

Cantidad mínima de pedido

Peso del producto (sin  
embalaje)

4.2