| Overview | |
|---|---|

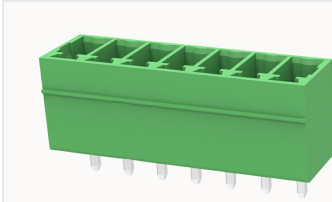## Product information



# 15EDGVC-3.5-10030000684

Pluggable Terminal Blocksnominal current7A.Rated voltage(Ⅱ/2)：250V,pitch:3.5mm,Color:green,Contact surface:Tin

## Product advantages

☑ Universal installation method to ensure a high degree of flexibility in device design
☑ The plug direction is perpendicular to PCB

## Product certification

| Technical data | |
|---|---|

## Product drawing

## 3D model

## Processing notes

| Process | Wave soldering/manual soldering |
|---|---|

### Electrical parameters UL

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

### Electrical parameters IEC

| Rated voltage | 250V |
|---|---|
| Rated current | 7A |

| | |
|---|---|
| Rated voltage(II/2) | 250V |
| Rated surge voltage(II/2) | 2.5KV |

## Item properties

| | |
|---|---|
| Connection direction | 90° |
| Type of installation | PCB welding |
| Pin arrangement | Single row in a straight line |
| Pitch | 3.5mm |
| Number of potentials | 7 |
| 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℃~105℃(depending on derating curve) |

## Accessories

### Tool

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

| Accessories | |
|---|---|
| Coding strip | / |
| Bridge | / |
| Marking strip | / |
| Others | 15EDG-PWI |

| Business data | |
|---|---|
| Order number | 10030000684 |
| Packing unit | |
| Minimum order quantity | |
| Products weight (without packaging) | |