## 概要

### 製品情報



# DG636-7.62-10040000700

PCB terminal blocks,Rated current: 32A,Rated voltage （III/2）630V,Cross section:0.2-4.0mm²,pitch:7.62mm,connector method:Screw connector with tension sleeve,Color:green,Contact surface :Tin

### 製品の特長

☑ Fixed screw connection technology,safe and reliable
☑ Different poles can be combined through the side lock
☑ Universal installation method to ensure a high degree of flexibility in device design

### 製品認証

## 技術データ

### 製品チャート

### 3Dモデル

### Processing notes

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

### Connection capacity

| | |
|---|---|
| Conductor cross section solid | 0.2~6mm² |
| Conductor cross section flexible | 0.2~4.0mm² |
| AWG | 26~10AWG |
| Torque | 0.5N.m |
| Strip length | 8mm |

### Electrical parameters UL

| | |
|---|---|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 30A |
| Rated current (D) | 10A |

Electrical parameters IEC

| | |
|---|---|
| Rated current | |
| | 32A |
| Rated voltage(III/2) | 630V |
| Rated power frequency voltage(1min) | 3KV |

Item properties

| | |
|---|---|
| Type of installation | PCB Soldering |
| Pin arrangement | Single row in a straight line |
| Connection method | Screw connection |
| Screwdriver | Slotted screwdriver |
| screw thread | M3 |
| Pitch | 7.62mm |
| Number of potentials | 2 |
| Pluggable or not | no |
| Number of rows | 1 |

Material data

| | |
|---|---|
| Environmental items | Compliant with REACH/RoHS |
| Contact material | Copper alloy |
| Contact point metal surface | tin-plated |
| Insulation Materials | PA66 |
| Insulating material group | I |

| | |
|---|---|
| Flammability rating | UL94V-0 |

| Mechanical tests | |
|---|---|
| Test Specification | UL1059/IEC60998 |

| Environmental data | |
|---|---|
| Ambient temperature (operation) | -40℃~105℃ |

## アクセサリ

| Accessories | |
|---|---|
| Coding strip | / |
| Bridge | / |
| Marking strip | / |
| Others | / |

| Tool | |
|---|---|
| Operating tool | / |
| Screwdriver | 0.6x3.5mm，Slotted screwdriver |

## ビジネスデータ

| | |
|---|---|
| 注文番号 | 10040000700 |
| パッキングユニット | 100 |
| 最小注文数量 | 30 |
| 1個あたりの重量（梱包を含めない） | 5.24 |