

## 概要

### 製品情報



### DG2020-B-12010000505

Single layer PCB fence terminal,nominal current115A.Rated voltage(UL): 600V,Rated cross section:18~3AWG,pitch:20.2mm,Color:black,Contact surface:Tin

### 製品の特長

- ☒Screw connection for worldwide use
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- ☒Can meet the Max current electrical connection of the power end

### 製品認証

## 技術データ

### 製品チャート

### 3Dモデル

□

### Connection capacity

|        |         |
|--------|---------|
| AWG    | 18~3AWG |
| Torque | 7.9N.m  |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 600V |
| Rated voltage (C) | 600V |
| Rated voltage (D) | 600V |
| Rated current (B) | 115A |
| Rated current (D) | 5A   |
| Rated current (C) | 115A |

### Item properties

|                      |                      |
|----------------------|----------------------|
| Type of installation | PCB welding          |
| Connection method    | Screw connection     |
| Screwdriver          | Phillips screwdriver |
| screw thread         | M6                   |
| Pitch                | 20.2mm               |
| Number of potentials | 11                   |
| Pluggable or not     | no                   |
| Number of rows       | 1                    |

Material data

|                             |                           |
|-----------------------------|---------------------------|
| Environmental items         | Compliant with REACH/RoHS |
| Contact material            | copper                    |
| Contact point metal surface | tin-plated                |
| Insulation Materials        | PBT                       |
| Insulating material group   | IIIa                      |
| Flammability rating         | UL94V-0                   |

Mechanical tests

|                    |        |
|--------------------|--------|
| Test Specification | UL1059 |
|--------------------|--------|

Environmental data

|                                 |             |
|---------------------------------|-------------|
| Ambient temperature (operation) | -40°C~120°C |
|---------------------------------|-------------|

アクセサリ

Accessories

|  |  |
|--|--|
|  |  |
|--|--|

ビジネスデータ

|                        |             |
|------------------------|-------------|
| 注文番号                   | 12010000505 |
| パッキングユニット              | 12          |
| 最小注文数量                 | /           |
| 1 個あたりの重量（梱包を<br>含めない） | 387.5       |