

## 概要

### 製品情報



### ESS-50A-06-B-BK-00-20160003088

Energy storage connector, product range: ESS socket, color: black, wire cross section: 6 mm<sup>2</sup>, rated voltage: 1000V, rated current: 50 A, connection method: copper bar, contact type: pin

### 製品の特長

- ☒ Degson has its own patented design
- ☒ There are no safety locks
- ☒ There's a free spin of 360°
- ☒ There's no electric shock protection
- ☒ There's no wrong insertion or short circuit

### 製品認証



## 技術データ

### 製品チャート

### 3Dモデル

□

### Environment condition

|                                              |                |
|----------------------------------------------|----------------|
| Protection grade (pair plug)                 | IP67           |
| Ambient temperature (operation)              | -40°C ~ +125°C |
| Ambient temperature (storage/transportation) | -40°C ~ +80°C  |
| Altitude                                     | 2000m          |

### Wiring data

|             |        |
|-------------|--------|
| Wiring mode | Busbar |
|-------------|--------|

### Mechanical properties

|                 |      |
|-----------------|------|
| Plugging times  | 100  |
| Pullout force   | >10N |
| Insertion force | <55N |

Standards and specifications

|                        |        |
|------------------------|--------|
| Standard/Specification | UL4128 |
|------------------------|--------|

Material data

|                                  |                           |
|----------------------------------|---------------------------|
| Insulating material              | Nylon                     |
| Halogen-free                     | Compliance with standards |
| Environmental protection matters | REACH/RoHS compliant      |
| Sealing ring material            | Silicone                  |
| Contact material                 | Copper alloy              |
| Shell color                      | Black                     |
| Flammability rating              | UL94V-0                   |

Electrical parameters

|                       |         |
|-----------------------|---------|
| Pollution level       | 3       |
| Rated current         | 50A     |
|                       | 1000V   |
| Insulation resistance | >5000MΩ |
| Contact resistance    | ≤0.5mΩ  |

アクセサリ

ビジネスデータ

|           |             |
|-----------|-------------|
| 注文番号      | 20160003088 |
| パッキングユニット | 75          |

|                        |      |
|------------------------|------|
| 最小注文数量                 | 75   |
| 1 個あたりの重量（梱包を<br>含めない） | 11.5 |