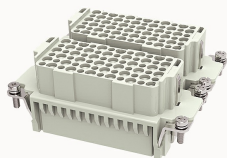


## 概要

### 製品情報



## DDD-144-FC-21020000192

Heavy-duty insert, Number of contacts: 144+PE, Dimension: 32B, Rated voltage :250V, Rated current: 10A, Female insert, Crimping connector

### 製品の特長

- ☑Crimping connection technology, high wiring efficiency
- ☑Suitable for vibration occasions;
- ☑The wiring harness can be pre-installed;
- ☑Choose contacts with different wire diameters and coatings;
- ☑High-density pins, saving installation space;
- ☑With grounding protection。

### 製品認証



## 技術データ

### 製品チャート

### 3Dモデル

□

### Marking

|                |        |
|----------------|--------|
| classification | Insert |
| Series         | DDD    |

### versions

|                     |                     |
|---------------------|---------------------|
| Connection method   | Crimping connection |
| Female/Male         | Female              |
| Dimension           | 32B                 |
| Number of positions | 144                 |

|             |     |
|-------------|-----|
| PE Contacts | Yes |
|-------------|-----|

#### Material characteristics

|                     |                             |
|---------------------|-----------------------------|
| Material (insert)   | Polycarbonate (PC)          |
| Material (Contact)  | Copper alloy                |
| Surface (Contact)   | Silver plated/gold plated   |
| Flammability rating | V-0                         |
| color               | Grey/White (RAL 7032)       |
| RoHS                | Comply with RoHS exemptions |

#### Electrical parameters

|                                             |                         |
|---------------------------------------------|-------------------------|
| Rated current                               | 10A                     |
|                                             | 250V                    |
| Rated pulse voltage                         | 4KV                     |
| Pollution level                             | 3                       |
| On the basis of UL /CSARated current        | 600V                    |
| Insulation resistance                       | ≥10000MΩ                |
| Contact resistance                          | ≤3mΩ                    |
| Temperature range                           | -40℃~+125℃              |
| working life-mating cycles                  | ≥500 time               |
| Strip length                                | 6-8mm                   |
| Conductor cross sections (mm <sup>2</sup> ) | 0.14-2.5mm <sup>2</sup> |
| Conductor cross sections(AWG)               | 26-14AWG                |

#### Standards

|                            |                           |
|----------------------------|---------------------------|
| Connection meets standards | DIN EN 60664 DIN EN 61984 |
|----------------------------|---------------------------|

Accessories

Crimping tool|Removal tool

/

|                        |             |
|------------------------|-------------|
| ビジネスデータ                |             |
| 注文番号                   | 21020000192 |
| パッキングユニット              | 100         |
| 最小注文数量                 | 5           |
| 1 個あたりの重量（梱包を<br>含めない） | 126         |