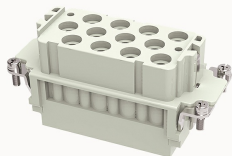


## 概要

### 製品情報



### DK-12/2-FC-21020000064

Heavy-duty insert, Number of contacts: 12/2+PE, Dimension: 16B, Rated voltage :690/250V, Rated current:40/10A , 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         | DK     |

### versions

|                     |                     |
|---------------------|---------------------|
| Connection method   | Crimping connection |
| Female/Male         | Female              |
| Dimension           | 16B                 |
| Number of positions | 12/2                |

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

#### Material characteristics

|                     |                             |
|---------------------|-----------------------------|
| Material（insert）    | Polycarbonate（PC）           |
| Materia（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                              | 690/250V                                        |
| Rated pulse voltage                        | 8/4KV                                           |
| Pollution level                            | 3                                               |
| On the basis of UL /CSARated current       | 600/300V                                        |
| Insulation resistance                      | ≥10000MΩ                                        |
| Contact resistance                         | ≤0.3/3mΩ                                        |
| Temperature range                          | -40℃~+125℃                                      |
| working life-mating cycles                 | ≥500 time                                       |
| Strip length                               | 6-9mm                                           |
| Conductor cross sections（mm <sup>2</sup> ） | 1.5-6.0mm <sup>2</sup> /0.14-2.5mm <sup>2</sup> |
| Conductor cross sections(AWG)              | 16-10/26-14AWG                                  |

#### Standards

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

#### アクセサリ

#### Accessories

Crimping tool|Removal tool

/

ビジネスデータ

|                        |             |
|------------------------|-------------|
| 注文番号                   | 21020000064 |
| 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） | 73          |