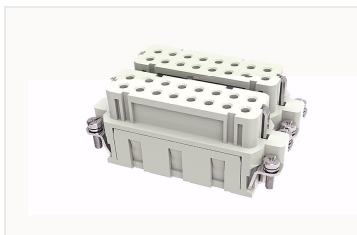


## 총람

### 제품 장점



## DA-032-FC-21020000164

Heavy-duty insert, Number of contacts: 32+PE, Dimension: 16A, Rated voltage : 250V, Rated current: 16A, Female insert, Crimping connector

### 제품 장점

- ☑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.

### 제품 인증



## 기술 데이터

### 제품 도면

#### 3D



### Marking

|                |        |
|----------------|--------|
| classification | Insert |
| Series         | DA     |

### versions

|                     |                     |
|---------------------|---------------------|
| Connection method   | Crimping connection |
| Female/Male         | Female              |
| Dimension           | 16A                 |
| Number of positions | 32                  |

|             |     |
|-------------|-----|
| 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                               | 16A                     |
|                                             | 250V                    |
| Rated pulse voltage                         | 4KV                     |
| Pollution level                             | 3                       |
| On the basis of UL /CSARated current        | 600V                    |
| Insulation resistance                       | ≥10000MΩ                |
| Contact resistance                          | ≤1mΩ                    |
| Temperature range                           | -40℃~+125℃              |
| working life-mating cycles                  | ≥500 time               |
| Strip length                                | 7.5mm                   |
| Conductor cross sections (mm <sup>2</sup> ) | 0.14-4.0mm <sup>2</sup> |
| Conductor cross sections(AWG)               | 26-12AWG                |

Standards

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

Accessories

Crimping tool|Removal tool

/

|               |             |
|---------------|-------------|
| 비즈니스 데이터      |             |
| 발주 번호         | 21020000164 |
| 포장 단위         | 100         |
| MOQ           | 5           |
| 제품 무게 (포장 제외) | 48          |