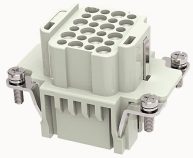
## Überblick

### Informationen zum Produkt



# DDD-024-FC-21020000019

Heavy-duty insert,Number of contacts:24+PE,Dimension:6B,Rated voltage :250V,Rated current:10A,Female insert,Crimping connector

### Produktvorteile

☑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。

### Zertifizierung von Produkten

## Technische Daten

### Produktzeichnung

### 3D-Modell

### Marking

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

### versions

| | |
|---|---|
| Connection method | Crimping connection |
| Female/Male | Female |
| Dimension | 6B |
| Number of positions | 24 |

| | |
|---|---|
| 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 | 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（mm²） | 0.14-2.5mm² |
| Conductor cross sections(AWG) | 26-14AWG |

Standards

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

Zubehör

## Accessories

| | |
|---|---|
| Crimping tool\|Removal tool | / |

## Die Geschäftsdaten

| | |
|---|---|
| Nummer der Bestellung | 21020000019 |
| Verpackung Einheit | |
| Minimale Bestellmenge | 5 |
| Produktgewicht (ohne Verpackung) | 43 |