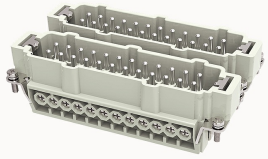
## 종람

### 제품 장점



# DE-048-M-21020000047

Heavy-duty insert,Number of contacts:48+PE,Dimension:48B,Rated voltage :500V,Rated current:16A,Male insert,Screw connector

### 제품 장점

☑Screw connection technology, applicable to a wide range of wire specifications；
☑No need special tools,easy to operate；
☑Less materials, easy to manage；
☑With grounding protection。

### 제품 인증

## 기술 데이터

### 제품 도면

### 3D

### Marking

| | |
|---|---|
| classification | Insert |
| Series | DE |

### versions

| | |
|---|---|
| Connection method | Screw connection |
| Female/Male | Male |
| Dimension | 48B |
| Number of positions | 48 |
| PE Contacts | Yes |

## Material characteristics

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

## Electrical parameters

| | |
|---|---|
| Rated current | 16A |
| | 500V |
| Rated pulse voltage | 6KV |
| 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 | 7-9mm |
| Rated torque | 0.5N.m |
| Conductor cross sections（mm²） | 0.75-2.5mm² |
| Conductor cross sections(AWG) | 18-14AWG |

## Standards

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

악세사리

## Accessories

| | |
|---|---|
| Screwdriver | / |

## 비즈니스 데이터

| | |
|---|---|
| 발주 번호 | 21020000047 |
| 포장 단위 | 100 |
| MOQ | 5 |
| 제품 무게 (포장 제외) | 234.4 |