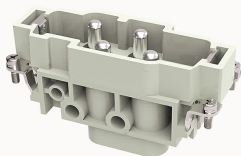


## Visión general

### Información del Producto



### DK-4/0-M-21020000066

Heavy-duty insert, Number of contacts: 4/0+PE, Dimension: 16B, Rated voltage : 690V, Rated current: 80A, Male insert, Screw connector

### Ventajas del producto

- ☑ 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.

### Certificación del producto



## Datos técnicos

### Dibujo del producto

### Modelo 3D

□

### Marking

|                |        |
|----------------|--------|
| classification | Insert |
| Series         | DK     |

### versions

|                     |                  |
|---------------------|------------------|
| Connection method   | Screw connection |
| Female/Male         | Male             |
| Dimension           | 16B              |
| Number of positions | 4/0              |
| 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                        | 80A                                            |
|                                      | 690V                                           |
| Rated pulse voltage                  | 8KV                                            |
| Pollution level                      | 3                                              |
| On the basis of UL /CSARated current | 600V                                           |
| Insulation resistance                | ≥10000MΩ                                       |
| Contact resistance                   | ≤0.3mΩ                                         |
| Temperature range                    | -40℃~+125℃                                     |
| working life-mating cycles           | ≥500 time                                      |
| Strip length                         | 14mm                                           |
| Rated torque                         | 1.2N.m(1.5mm²) 2N.m(2.5mm²) 3N.m(4/6/10/16mm²) |
| Conductor cross sections (mm²)       | 1.5-16mm²                                      |
| Conductor cross sections(AWG)        | 16-6AWG                                        |

Standards

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

Accesorios

Accessories

Screwdriver

/

#### Datos empresariales

|                                  |             |
|----------------------------------|-------------|
| Número de pedido                 | 21020000066 |
| Unidad de embalaje               |             |
| Cantidad mínima de pedido        | 5           |
| Peso del producto (sin embalaje) | 114         |