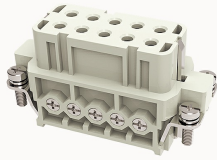


Overview

Product information



DA-010-F-21020000005

Heavy-duty insert, Number of contacts: 10+PE, Dimension: 10A, Rated voltage :250V, Rated current: 16A, Female insert, Screw connector

Product advantages

- 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.

Product certification



Technical data

Product drawing

3D model

□

Marking

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

versions

| | |
|---------------------|------------------|
| Connection method | Screw connection |
| Female/Male | Female |
| Dimension | 10A |
| Number of positions | 10 |
| PE Contacts | Yes |

Material characteristics

| | |
|---------------------|-----------------------------|
| Material (insert) | Polycarbonate (PC) |
| Material (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 |
| | 250V |
| Rated pulse voltage | 4KV |
| Pollution level | 3 |
| On the basis of UL /CSARated current | 600V |
| Insulation resistance | $\geq 10000M\Omega$ |
| Contact resistance | $\leq 1m\Omega$ |
| Temperature range | -40°C~+125°C |
| working life-mating cycles | ≥ 500 time |
| Strip length | 7.5mm |
| Rated torque | 0.5N.m |
| Conductor cross sections (mm ²) | 0.75-2.5mm ² |
| Conductor cross sections(AWG) | 18-14AWG |

Standards

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

Accessories

Accessories

Screwdriver

/

Business data

| | |
|-------------------------------------|------------|
| Order number | 2102000005 |
| Packing unit | 100 |
| Minimum order quantity | 5 |
| Products weight (without packaging) | 46.43 |