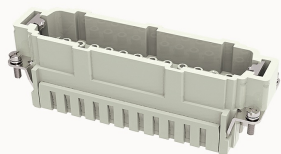


## Aperçu

### informations sur le produit



## DE-024-MC-21020000119

Heavy-duty insert, Number of contacts: 24+PE, Dimension: 24B, Rated voltage : 500V, Rated current: 16A, Male insert, Crimping connector

### Les avantages des produits

- ☑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.

### Les certificats des produits



## Caractéristiques techniques

### Dessin de produit

### Modèle 3D

□

### Marking

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

### versions

|                     |                     |
|---------------------|---------------------|
| Connection method   | Crimping connection |
| Female/Male         | Male                |
| Dimension           | 24B                 |
| 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                        | 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                         | 7.5mm       |
| Conductor cross sections (mm²)       | 0.14-4.0mm² |
| Conductor cross sections(AWG)        | 26-12AWG    |

Standards

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

Accessories

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

Caractéristiques commerciales

|                                     |             |
|-------------------------------------|-------------|
| Numéro de la commande               | 21020000119 |
| Unité d'emballage                   | 100         |
| Quantité minimale de commande       | 5           |
| Le poid de produit (sans emballage) | 69          |