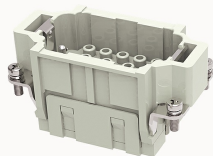


## Przegląd

### Informacje o produkcie



## DEE-018-MC-21020000051

Heavy-duty insert, Number of contacts: 18+PE, Dimension: 10B, Rated voltage :500V, Rated current: 16A, Male insert, Crimping connector

### Zalety produktu

- ✓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.

### Certyfikacja produktu



## Dane techniczne

### Rysunek produktu

### Model 3D

### Marking

|                |        |
|----------------|--------|
| classification | Insert |
| Series         | DEE    |

### versions

|                     |                     |
|---------------------|---------------------|
| Connection method   | Crimping connection |
| Female/Male         | Male                |
| Dimension           | 10B                 |
| Number of positions | 18                  |

|             |     |
|-------------|-----|
| 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 | / |
|----------------------------|---|

Dane biznesowe

|                                 |             |
|---------------------------------|-------------|
| numer zamówienia                | 21020000051 |
| Jednostka opakowania            | 100         |
| Minimalna ilość zamówienia      | 5           |
| Waga produktów (bez opakowania) | 51.6        |