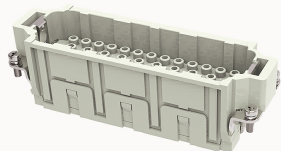


## Przegląd

## Informacje o produkcie

**DEE-046-MC-21020000055**

Heavy-duty insert, Number of contacts: 46+PE, Dimension: 24B, 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           | 24B                 |
| Number of positions | 46                  |

|             |     |
|-------------|-----|
| 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（mm <sup>2</sup> ） | 0.14-4.0mm <sup>2</sup> |
| 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                | 21020000055 |
| Jednostka opakowania            | 100         |
| Minimalna ilość zamówienia      | 5           |
| Waga produktów (bez opakowania) | 91.21       |