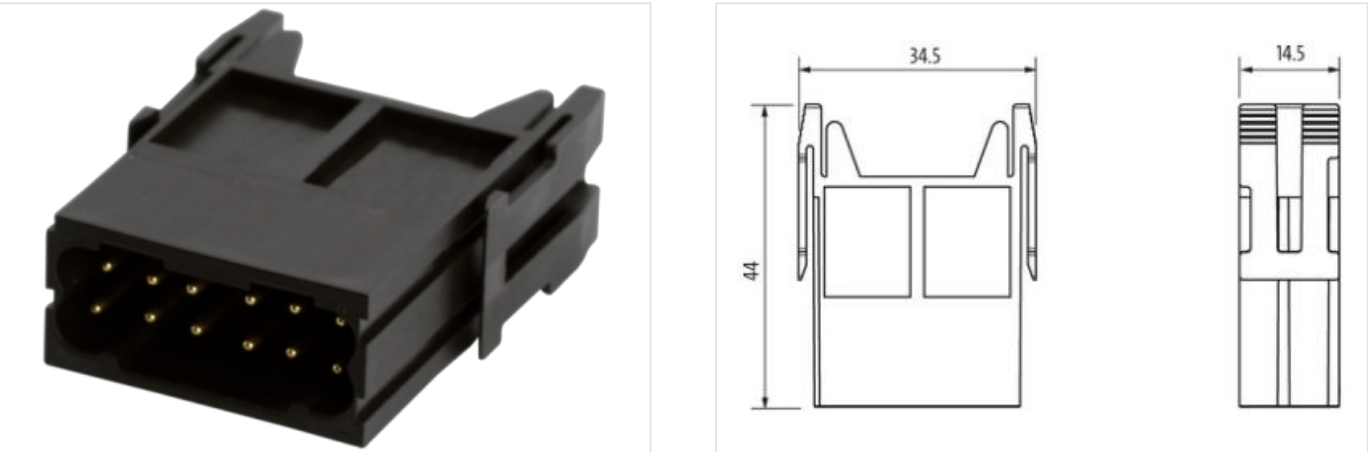


Male module, 12-pole, crimp t.  
250 V (Pin-PE) / 400 V (Pin-Pin), 10 A

Male  
12-pole  
Crimp  
Technical data will be only guaranteed with Murrelektronik components.

Link to Product

Illustration



Product may differ from Image

Commercial data

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27143424      |
| ECLASS-6.1            | 27261204      |
| ECLASS-7.0            | 27440204      |
| ECLASS-8.0            | 27440204      |
| ECLASS-9.0            | 27440217      |
| ECLASS-10.1           | 27440217      |
| ECLASS-11.1           | 27440217      |
| ECLASS-12.0           | 27440217      |
| ETIM-5.0              | EC000438      |
| customs tariff number | 85389099      |
| GTIN                  | 4048879641562 |
| Packaging unit        | 5             |

Electrical data | Supply

|                                              |       |
|----------------------------------------------|-------|
| Operating voltage AC per power contact max.  | 400 V |
| Operating voltage AC per signal contact max. | 250 V |
| Operating voltage DC per power contact max.  | 400 V |
| Operating voltage DC per signal contact max. | 250 V |
| Operating current                            | 10 A  |

Installation

|                               |          |
|-------------------------------|----------|
| Connection cross section min. | 0,14 mm² |
| Connection cross section max. | 2,5 mm²  |
| AWG number min.               | 26       |
| AWG number max.               | 13       |

Installation | Connection

|                               |        |
|-------------------------------|--------|
| Wire insulation diameter min. | 3,7 mm |
| Connection                    | Crimp  |
| Gender                        | male   |
| Mating cycles min.            | 500    |

#### Installation | Pin assignment

|              |    |
|--------------|----|
| No. of poles | 12 |
|--------------|----|

#### Device protection | Electrical

|                                   |        |
|-----------------------------------|--------|
| Pollution Degree                  | 3      |
| Rated surge voltage               | 4 kV   |
| Insulation resistance min.        | 100 MΩ |
| Overvoltage category (EN 60664-1) | III    |
| Overvoltage category (EN 60950-1) | III    |

#### Mechanical data

|                             |       |
|-----------------------------|-------|
| Holding force contacts min. | 70 N  |
| Holding force modules min.  | 150 N |
| Pulling force max.          | 60 N  |

#### Mechanical data | Material data

|                             |                       |
|-----------------------------|-----------------------|
| Coating contact             | versilbert, vergoldet |
| Combustibility class (UL94) | V-0                   |
| Material housing            | PA                    |
| Material contact            | Brass                 |

#### Mechanical data | Mounting data

|                        |         |
|------------------------|---------|
| Number of module slots | 1       |
| Height                 | 44 mm   |
| Width                  | 14,5 mm |
| Depth                  | 34,4 mm |

#### Environmental characteristics | Climatic

|                                    |           |
|------------------------------------|-----------|
| Operating temperature min.         | -40 °C    |
| Operating temperature max.         | 125 °C    |
| Climatic category (EN IEC 60068-1) | 40/125/10 |