

Female module, 17-pole, crimp t.

160 V, 10 A  
Art.No.: 70MH-MAC1C-0170201  
Weight: 0.01  
Country of origin: CZ  
Model designation: MSMH-MBUM-1M-C-17 pol. 160 V 10 A

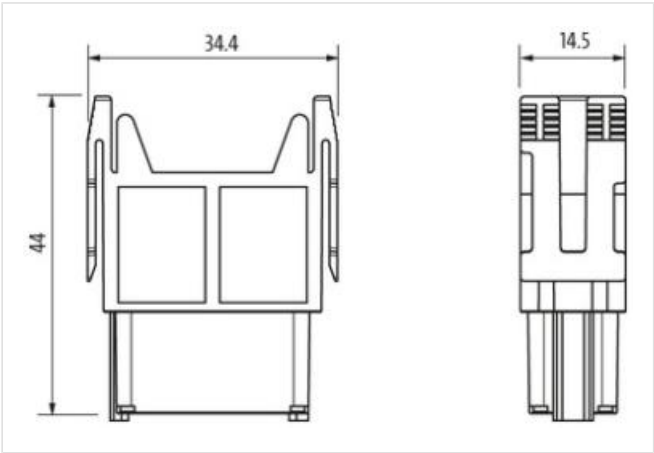
Female  
17-pole  
Crimp  
Technical data will be only guaranteed with Murrelektronik components.

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      |
| customs tariff number    | 85389099      |
| GTIN                     | 4048879641654 |
| GTIN                     | 4048879641654 |
| Packaging unit           | 5             |
| Packaging unit           | 5             |
| Electrical data   Supply |               |
| Operating voltage AC     | 160 V         |

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Operating voltage DC                            | 160 V                 |
| Operating current                               | 10 A                  |
| <b>Installation</b>                             |                       |
| Connection cross section min.                   | 0,14 mm <sup>2</sup>  |
| Connection cross section max.                   | 2,5 mm <sup>2</sup>   |
| AWG number min.                                 | 26                    |
| AWG number max.                                 | 13                    |
| <b>Installation   Connection</b>                |                       |
| Wire insulation diameter min.                   | 3,7 mm                |
| Connection                                      | Crimp                 |
| Gender                                          | female                |
| Mating cycles min.                              | 500                   |
| <b>Installation   Pin assignment</b>            |                       |
| No. of poles                                    | 17                    |
| <b>Device protection   Electrical</b>           |                       |
| Pollution Degree                                | 3                     |
| Rated surge voltage                             | 2,5 kV                |
| Insulation resistance min.                      | 100 MΩ                |
| Overvoltage category (EN 60664-1)               | I                     |
| Overvoltage category (EN 60950-1)               | III                   |
| <b>Mechanical data</b>                          |                       |
| Holding force contacts min.                     | 70 N                  |
| Holding force modules min.                      | 150 N                 |
| Pulling force max.                              | 140 N                 |
| <b>Mechanical data   Material data</b>          |                       |
| Material housing                                | PA                    |
| Coating contact                                 | versilbert, vergoldet |
| Combustibility class (UL94)                     | V-0                   |
| Material contact                                | Brass                 |
| <b>Mechanical data   Mounting data</b>          |                       |
| Number of module slots                          | 1                     |
| Height                                          | 44 mm                 |
| Width                                           | 14,5 mm               |
| Depth                                           | 34,4 mm               |
| <b>Environmental characteristics   Climatic</b> |                       |
| Operating temperature min.                      | -40 °C                |
| Operating temperature max.                      | 125 °C                |
| Climatic category (EN IEC 60068-1)              | 40/125/10             |