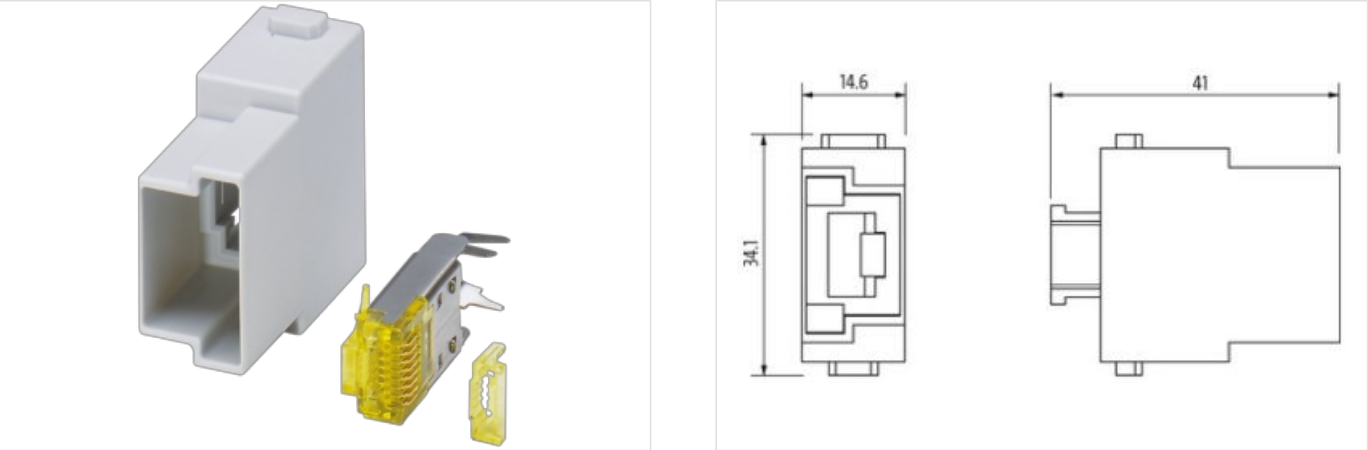


RJ45 module - male, field wireable

Male  
RJ45  
field-wireable  
Technical data will be only guaranteed with Murrelektronik components.  
Crimping tool (Hirose) is required. Type: FB-TM21 / Art.-No. : HT601/TM21P-88P  
The clip 70MH-ZZ100-0000000 is needed (2×)

Link to Product

Illustration



Product may differ from Image



| Commercial data          |                                                 |
|--------------------------|-------------------------------------------------|
| ECLASS-6.0               | 27143424                                        |
| ECLASS-7.0               | 27440209                                        |
| ECLASS-8.0               | 27440209                                        |
| ECLASS-9.0               | 27440209                                        |
| ECLASS-10.1              | 27440204                                        |
| ECLASS-11.1              | 27440204                                        |
| ECLASS-12.0              | 27440204                                        |
| ETIM-5.0                 | EC000437                                        |
| customs tariff number    | 85366990                                        |
| GTIN                     | 4048879664073                                   |
| Packaging unit           | 1                                               |
| Electrical data   Supply |                                                 |
| Operating voltage AC     | 50 V                                            |
| Operating voltage DC     | 50 V                                            |
| Industrial communication |                                                 |
| Transfer parameters      | CAT6A (IEC 60512-27-100:2008, TIA-568-C.2:2009) |
| Installation             |                                                 |
| AWG number min.          | 27                                              |
| AWG number max.          | 24                                              |

| Installation   Connection                |                 |
|------------------------------------------|-----------------|
| Gender                                   | male            |
| Mating cycles min.                       | 500             |
| Device protection   Electrical           |                 |
| Pollution Degree                         | 3               |
| Rated surge voltage                      | 0,8 kV          |
| Overvoltage category (EN 60950-1)        | III             |
| Mechanical data   Material data          |                 |
| Coating contact                          | gold plated     |
| Combustibility class (UL94)              | V-0             |
| Material housing                         | PC              |
| Material contact                         | Phosphor bronze |
| Mechanical data   Mounting data          |                 |
| Number of module slots                   | 1               |
| Height                                   | 41 mm           |
| Width                                    | 34,1 mm         |
| Depth                                    | 14,6 mm         |
| Environmental characteristics   Climatic |                 |
| Operating temperature min.               | -25 °C          |
| Operating temperature max.               | 60 °C           |