

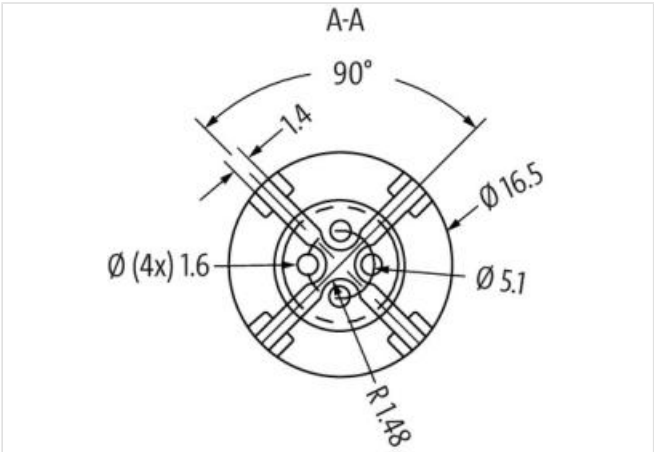
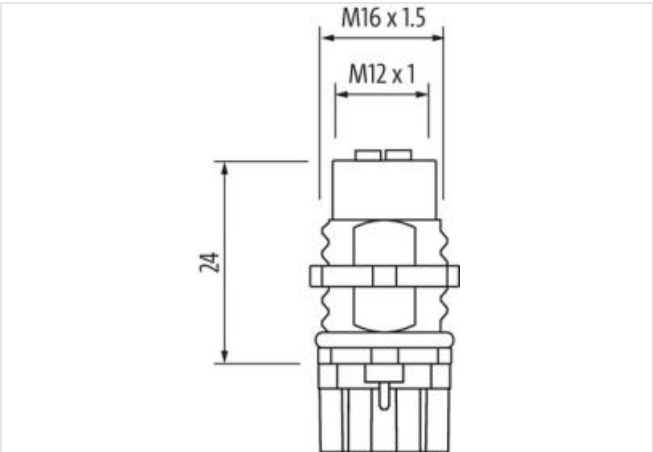
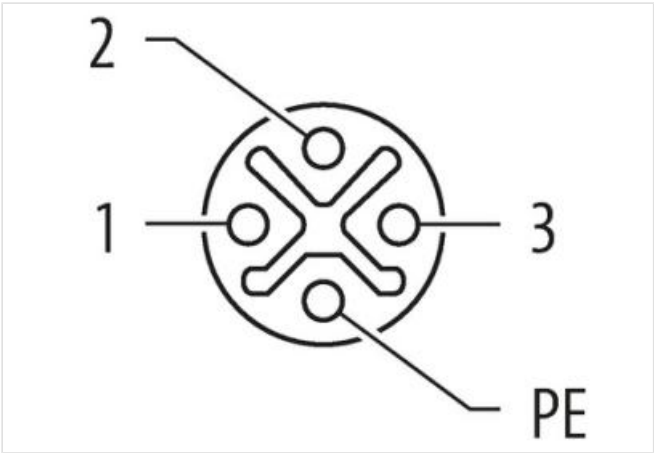
M12 female recept. 0° S-cod. rear

4-pol., PCB-Pin

PCB connectors  
Male straight  
M12, 4-pole  
S-coded  
Rear mounting  
THT-solder connection

Link til artikel

Billede



Produktet kan afvige fra billedet



| Side 1                   |              |
|--------------------------|--------------|
| Coating contact          | gold plated  |
| Family construction form | M12P         |
| Coding                   | S            |
| Material contact         | Copper alloy |

No. of poles 4

#### Commercial data

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27279220      |
| ECLASS-6.1            | 27279221      |
| ECLASS-7.0            | 27440104      |
| ECLASS-8.0            | 27440104      |
| ECLASS-9.0            | 27440106      |
| ECLASS-10.1           | 27440106      |
| ECLASS-11.1           | 27440106      |
| ECLASS-12.0           | 27440106      |
| ETIM-5.0              | EC002061      |
| customs tariff number | 85366990      |
| GTIN                  | 4065909075029 |
| Pakke-enhed           | 10            |

#### Electrical data | Supply

|                                       |       |
|---------------------------------------|-------|
| Operating voltage AC max.             | 630 V |
| Operating voltage AC max. (UL-listed) | 600 V |
| Current operating per contact max.    | 12 A  |

#### Installation | Connection

|                          |                       |
|--------------------------|-----------------------|
| Connection information   | THT-solder connection |
| Tightening torque        | 0,6 Nm                |
| Mounting set             | M16 x 1.5             |
| Family construction form | M12P                  |
| Width across flats       | SW19                  |

#### Device protection | Electrical

|                                        |                   |
|----------------------------------------|-------------------|
| Degree of protection (EN IEC 60529)    | IP65, IP67, IP68  |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |

#### Mechanical data | Material data

|                          |               |
|--------------------------|---------------|
| Coating housing          | nickel plated |
| Material housing         | Copper alloy  |
| Material contact carrier | PA            |

#### Mechanical data | Mounting data

|                 |                   |
|-----------------|-------------------|
| Mounting method | inserted, screwed |
|-----------------|-------------------|

#### Environmental characteristics | Climatic

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -30 °C |
| Operating temperature max. | 90 °C  |

#### Important installation notes

|                        |                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Note on strain relief  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |
| Note on bending radius | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |

#### Conformity

|                  |                 |
|------------------|-----------------|
| Product standard | IEC 61076-2-111 |
|------------------|-----------------|