

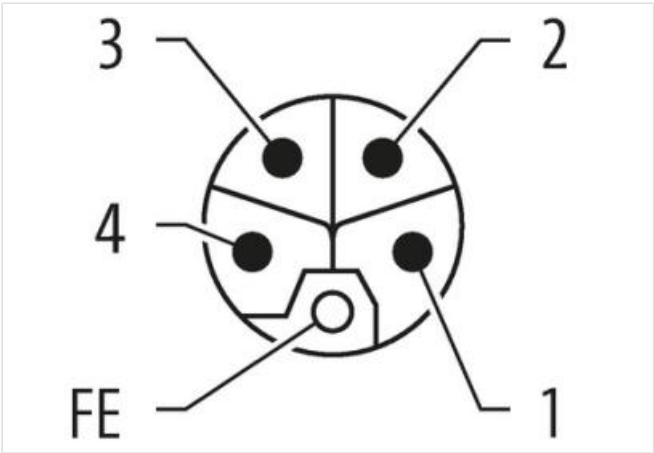
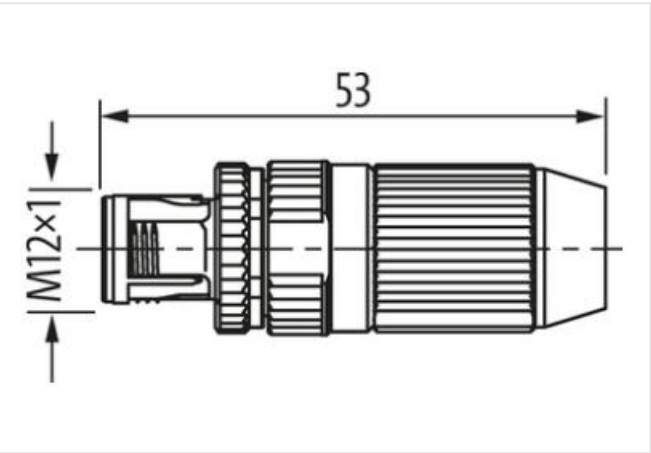
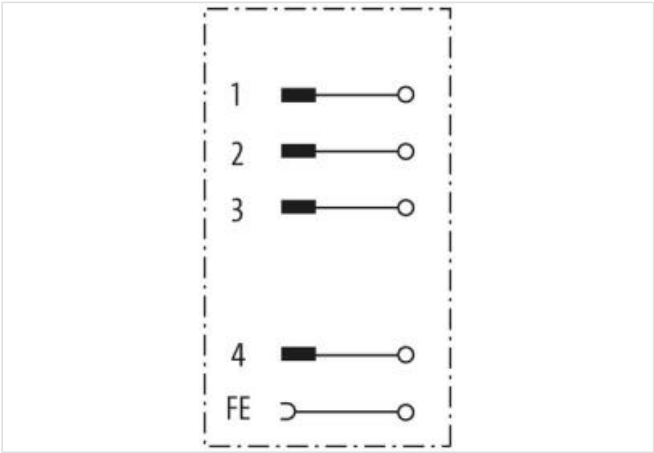
M12 Power male 0° L-cod. IDC

5-pol., 0,75 - 1,5mm², 5,8 - 13,5mm, shielded

Male straight  
M12, 5-pole  
L-coded  
Field-wireable  
IDC terminals  
0.75...1.5 mm²  
Sealing range (cable Ø)  
5.8...13.5 mm  
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration



Product may differ from Image

Side 1

|                          |      |
|--------------------------|------|
| Family construction form | M12P |
| Coding                   | L    |

取引条件

|            |          |
|------------|----------|
| ECLASS-6.0 | 27279221 |
| ECLASS-7.0 | 27440104 |
| ECLASS-8.0 | 27440104 |

|                |               |
|----------------|---------------|
| ECLASS-9.0     | 27440102      |
| ECLASS-10.1    | 27440102      |
| ECLASS-11.1    | 27440102      |
| ECLASS-12.0    | 27440116      |
| ETIM-5.0       | EC001855      |
| GTIN           | 4048879682541 |
| HSコード          | 85366990      |
| Packaging unit | 1             |

Electrical data | Supply

|                                    |      |
|------------------------------------|------|
| Operating voltage DC max.          | 63 V |
| Current operating per contact max. | 12 A |

Installation

|                               |                     |
|-------------------------------|---------------------|
| Connection cross section max. | 1,5 mm <sup>2</sup> |
|-------------------------------|---------------------|

Installation | Connection

|                    |         |
|--------------------|---------|
| Tightening torque  | 0,6 Nm  |
| Mounting set       | M12 x 1 |
| Width across flats | SW17    |
| Mating cycles min. | 500     |

Device protection | Electrical

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

Mechanical data

|                             |         |
|-----------------------------|---------|
| Contour for corrugated hose | without |
|-----------------------------|---------|

Mechanical data | Material data

|                          |                  |
|--------------------------|------------------|
| Coating housing          | Nickeled         |
| Coating contact          | gold plated      |
| Material housing         | Zinc die-casting |
| Material contact carrier | PA               |

Mechanical data | Mounting data

|                     |                                       |
|---------------------|---------------------------------------|
| Mounting method     | inserted, screwed, Shaking protection |
| Clamping range min. | 5,8 mm                                |
| Clamping range max. | 13,5 mm                               |

Environmental characteristics | Climatic

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -40 °C |
| Operating temperature max. | 85 °C  |