MURR ELEKTRONIK
*stay connected*



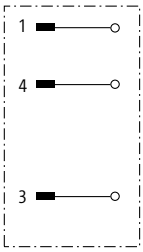
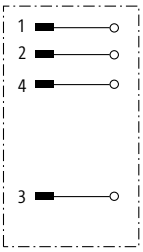
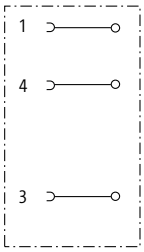
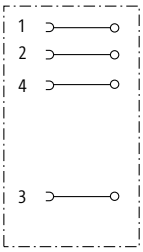
**À raccorder soi-même**

**– Technologie autodénudante**

**Homologation:** cULus

**Mâle**
droit

**Femelle**
droit

| 1 Forme | 12461 me✖ | 12481 me✖ | 12581 me✖ | 12601 me✖ |
|---|---|---|---|---|
| **Type** | **3 pôles** | **4 pôles** | **3 pôles** | **4 pôles** |
| **Schéma** |  |  |  |  |
| **Section de raccordement** | **0.25...0.5 mm²** | | | |
| **Brochage** | Male | Male | Female | Female |

## Données techniques

| | |
|---|---|
| Tension de service | max. 32 V AC/DC |
| Courant de service par contact | max. 4 A |
| Section de raccordement | 0.25...0.5 mm² (diamètre des fils individuels min. 0.1 mm) |
| Plage de serrage (diam. du câble) | 4...5.1 mm |
| Isolation des conducteurs | PVC, PP, TPE |
| Diamètre extérieur des fils | 1.2...1.6 mm |
| Verrouillage des emplacements | Filetage M12 × 1 mm (couple de serrage recommandé 0.6 Nm) autobloquant |
| Degré de protection | IP65 et IP67 lorsque état enfiché et vissé (EN 60529) |
| Plage de température | -25...+85 °C |

## Numéro d'article

**Pour connaître la composition de votre article, reportez-vous à la page 3.1.i**

| 7000 – _____ – 000 | 0000 |
|---|---|
| 7005 **M12 Lite** (vis moletée en plastique) sur demande | |

| 1 Forme | | |
|---|---|---|

**Renseignement**

Autres versions sur demande.

# CONNECTEURS RONDS M12

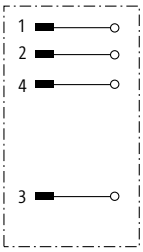
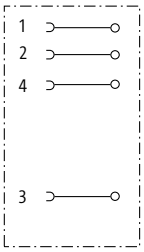
**À raccorder soi-même**

**– Technologie autodénudante**

**Homologation:** cULus PCT

## Mâle
droit compact

## Femelle
droit compact

| 1 Forme | 12491 | 12611 |
|---|---|---|
| Type | 4 pôles | 4 pôles |
| Schéma |   |   |
| Section de raccordement | 0.14...0.34 mm² | |
| Brochage | Male | Female |

## Données techniques

| | |
|---|---|
| Tension de service | max. 32 V AC/DC |
| Courant de service par contact | max. 4 A |
| Section de raccordement | 0.14...0.34 mm² (diamètre des fils individuels min. 0.1 mm) |
| Plage de serrage (diam. du câble) | 2.9...5.1 mm |
| Isolation des conducteurs | PVC, PP, TPE |
| Diamètre extérieur des fils | 1.0...1.6 mm |
| Verrouillage des emplacements | Filetage M12 × 1 mm (couple de serrage recommandé 0.6 Nm) autobloquant |
| Degré de protection | IP65 et IP67 lorsque état enfiché et vissé (EN 60529) |
| Plage de température | -25...+85 °C |

## Numéro d'article

**Pour connaître la composition de votre article, reportez-vous à la page 3.1.i**

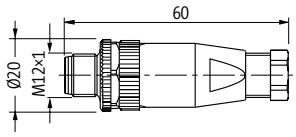
| 7000 | – _____ | – 000 | 0000 |
|---|---|---|---|
| | 1 Forme | | |

**Renseignement**

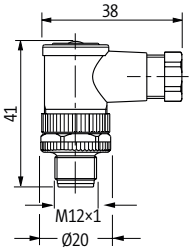
Autres versions sur demande.

## Connecteurs ronds M12

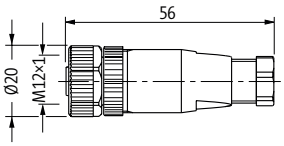
Mâle droit




Mâle coudé




Femelle droit

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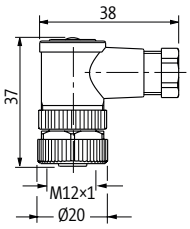
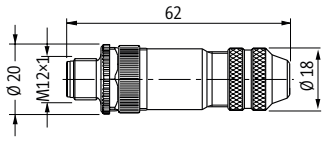



Mâle droit, blindé

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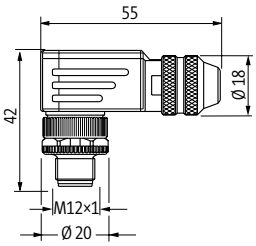


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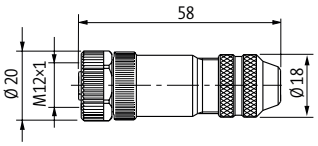
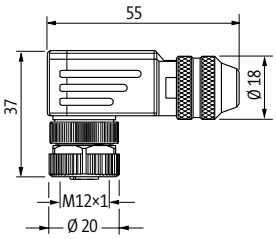
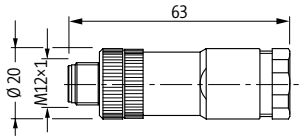



Femelle coudé, blindé

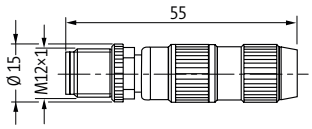



Mâle droit, blindé, Connecteur en Y



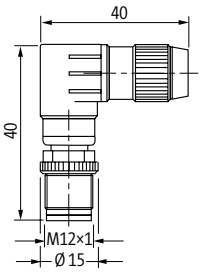

**À raccorder soi-même (bornes guillotine)**

Mâle droit



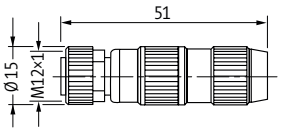

0.25...0.5 mm²

Mâle coudé



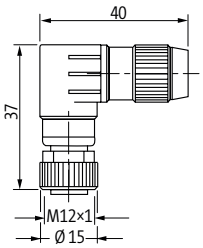

0.25...0.5 mm²

Femelle droit



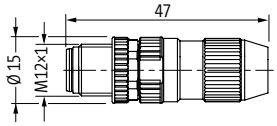

0.25...0.5 mm²

Femelle coudé



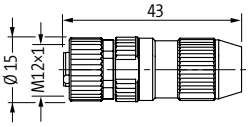

0.25...0.5 mm²

Mâle droit



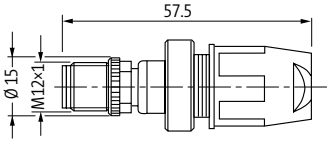

0.14...0.34 mm²

Femelle droit



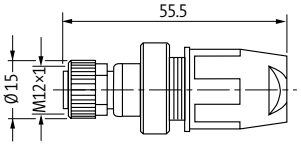

0.14...0.34 mm²

Mâle droit




0.5...1.0 mm²

Femelle droit

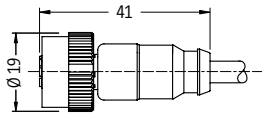



0.5...1.0 mm²

## Connecteurs ronds MQ12

**Avec extrémité de câble libre**

Femelle droit

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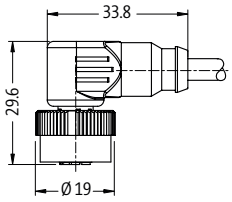

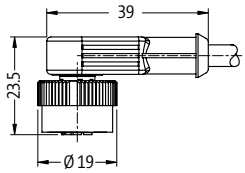
Femelle coudé avec LED