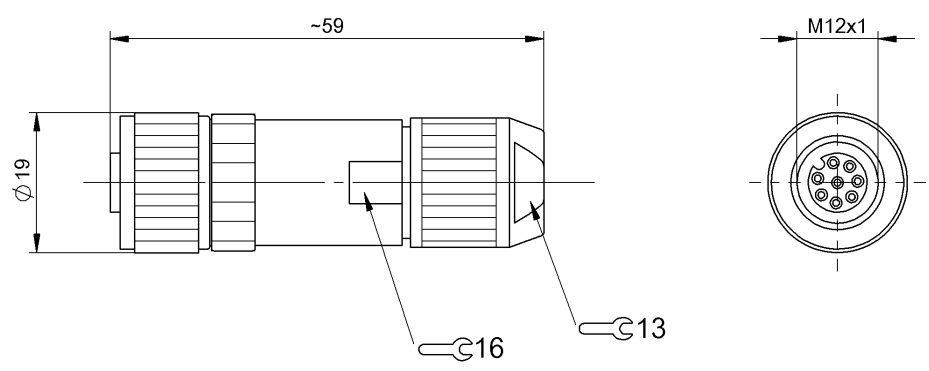


Field-Attachable Connectors
BCC M478-0000-1A-000-43X834-000
Order Code: BCC04MC



Basic features

| | |
|---------------------|------|
| Approval/Conformity | WEEE |
|---------------------|------|

Electrical connection

| | |
|--------------------------------|--|
| Cable diameter D | 4...8 mm |
| Connection | M12x1-Female, straight, 8-pin, A-coded |
| Contact shield | Iris spring |
| Number of connectable contacts | 8 |
| System | Can be fabricated |

Electrical data

| | |
|-----------------------|-----------------|
| Operating voltage Ub | 30 VDC / 30 VAC |
| Rated current (40 °C) | 1.75 A |

Environmental conditions

| | |
|---------------------|-------------|
| Ambient temperature | -25...85 °C |
| IP rating | IP67 |

Material

| | |
|--------------------------|--------------------------------|
| Material contact carrier | PA |
| Material contacts | Bronze |
| Material cover nut | Die-cast zinc nickel-plated |
| Material grip | Die-cast zinc |

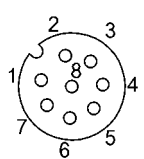
Mechanical data

| | |
|--------------------------|-----------------------------|
| Connection cross-section | 0.14...0.34 mm ² |
| Type of wire mounting | IDC |

Remarks

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

Connector Drawings



PIN 1-8 usable