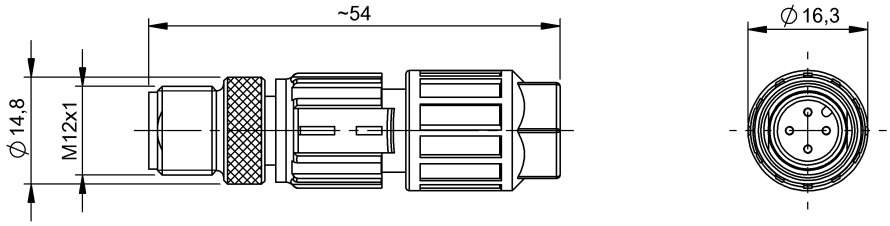
Field-Attachable Connectors

BCC M434-0000-2A-000-43X475-000
Order Code: BCC0FJN



Basic features

Approval/Conformity	CE EAC WEEE

Electrical connection

Cable diameter D	4...8 mm
Connection	M12x1-Male, Straight, 4-pin, A-coded
Number of connectable contacts	4
System	Can be fabricated

Electrical data

Operating voltage Ub	250 VDC / 250 VAC
Rated current (40 °C)	4.0 A

Environmental conditions

Ambient temperature	-40...85 °C
IP rating	IP67

Material

Housing material	PA Brass
Material contact carrier	PA
Material contacts	Brass
Material cover nut	Die-cast zinc
Material grip	Die-cast zinc

Mechanical data

Connection cross-section	0.34...0.75 mm²
Tightening torque pigtail	0.6 Nm
Type of wire mounting	IDC

Remarks

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

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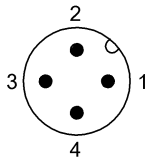
Connector Drawings



PIN 1-4 usable