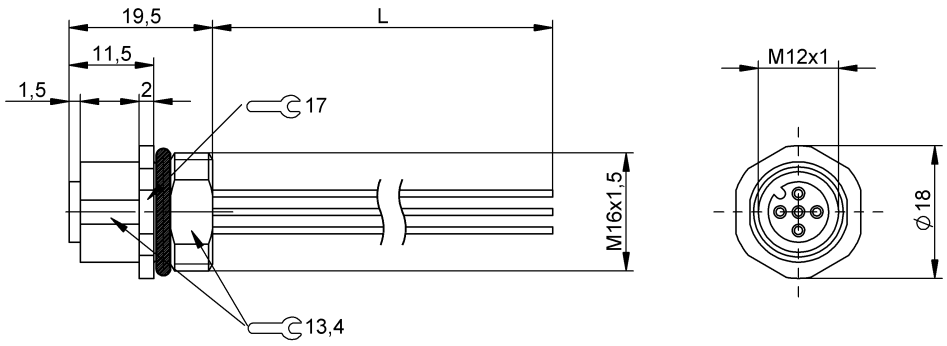
Receptacles

BCC M455-0000-1A-RM020-005
Order Code: BCC099C



Basic features

Approval/Conformity	CE EAC WEEE

Electrical connection

Conductor cross-section	0.25 mm²
Connection	M12x1-Female, Straight, 4-pin, A-coded
Number of conductors	4

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	IP68

Material

Conductor insulation material	TPE
Housing material	Die-cast zinc, nickel-plated
Housing material, surface protection	nickel-plated
Material contact carrier	PA
Material contacts	Bronze

Mechanical data

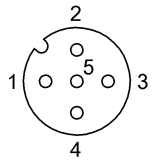
Lead length L	0.50 m
Mounting part	M16x1.5

Remarks

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.
Nut M16 included in scope of delivery

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Connector Drawings



PIN 1: brown
PIN 2: white
PIN 3: blue
PIN 4: black

Wiring Diagrams

