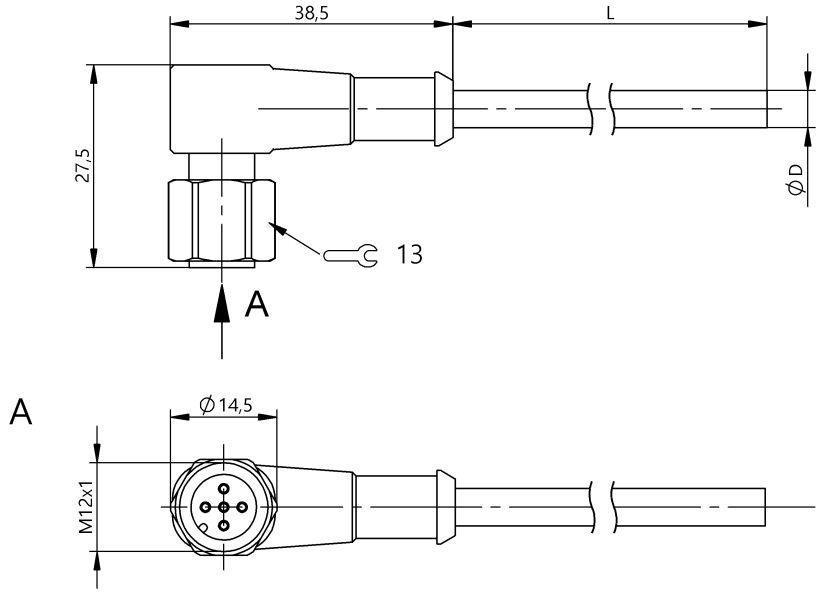
Single-Ended Cordsets

BCC S4C5-0000-1A-003-YX8434-100-C009
Order Code: BCC0LC7



Basic features

Approval/Conformity	CE Ecolab EAC WEEE

Electrical connection

Bending radius min., fixed cable	5 x D
Bending radius min., flexible cable	10 x D
Cable	TPE-V gray, 10 m
Cable diameter D	4.70 mm ±0.2 mm
Conductor cross-section	0.34 mm²
Connection	M12x1-Female, angled, 5-pin, A-coded
Connector configuration	right-angle
Number of conductors	4
Number of pins	5
System	Molded

Electrical data

Cable rated voltage AC max.	300 V
Cable rated voltage DC max.	300 V
Operating voltage Ub	250 VDC / 250 VAC
Rated current (40 °C)	4.0 A

Environmental conditions

Cable temperature, fixed routing	-50...105 °C
Cable temperature, flexible routing	-25...105 °C
IP rating	IP67, IP69K

Interface

Switching output	Complementary

Material

Cable jacket, material	TPE-V
Material contact carrier	PP
Material contacts	Bronze
Material cover nut	1.4404 stainless steel
Material grip	PP

Mechanical data

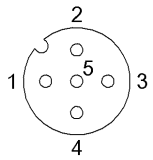
Cable jacket, color	gray
Cable length L	10.00 m
Tightening torque pigtail	0.6 Nm

Remarks

Halogen-free per DIN VDE 0472 Part 815
Halogen-free acc. to IEC 60754-1
LABS-free
Enclosure rating per IEC 60529 or 20653, only in screwed state with the associated mating piece.

BCC S4C5-0000-1A-003-YX8434-100-C009
Order Code: BCC0LC7

Connector Drawings



I

PIN 1: brown

PIN 2: white

PIN 3: blue

PIN 4: black

PIN 5: n.c.

Wiring Diagrams

