



Accessories

10017226 - 10m PUR Cable, 8pin, A-Coded, f



Characteristics of Head 1

Standards/Regulations	Right Angled - M12 Connector
Coding	A - Standard
Gender	Female
Number of Positions	08
Contact Surface Material	Ni/Au
Housing Material	TPU (Plastic)
Knurls Material	Zinc die-cast, nickel-plated
Degree of Protection	IP67
Fixing Torque	0.4 Nm (M12 Connector)

Cable Specifications

Length of Cable	10.0 m
Outer SheathType	PUR
Outer Sheath Color	Black RAL 9005
Shielding	Braided Shielding
Material Conductor Insulation	PP
Conductor Cross Section (in sqmm)	8 x 0.25
Number of Leads	8 Leads

Data Sheet

Printed at 17-01-2020 04:01

POSITAL

FRABA



Twisted Pair	No
AWG Signal Line	AWG 24
External Cable Diameter	5.9 mm \pm 0.2mm
Smallest Bending Radius - Fixed Installation	47.2 mm
Smallest Bending Radius - Movable Installation	59 mm
UL Style	UL 20549
Insulation resistance * (per km)	$\geq 1 \text{ G}\Omega\cdot\text{km}$
Conductor Resistance * (per km)	$\leq 78 \text{ }\Omega/\text{km}$

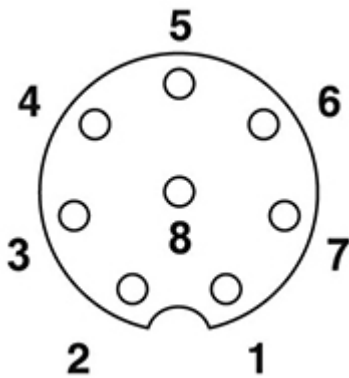
Characteristics of Head 2

Standards/Regulations	Open Wire End
-----------------------	---------------

General Data

Ordering Code	10017226 - CBL-R12S-F08A-100DB-084N-001
Weight	550 g
Operating Temperature	-25°C (-13°F) to 80°C (176°F)

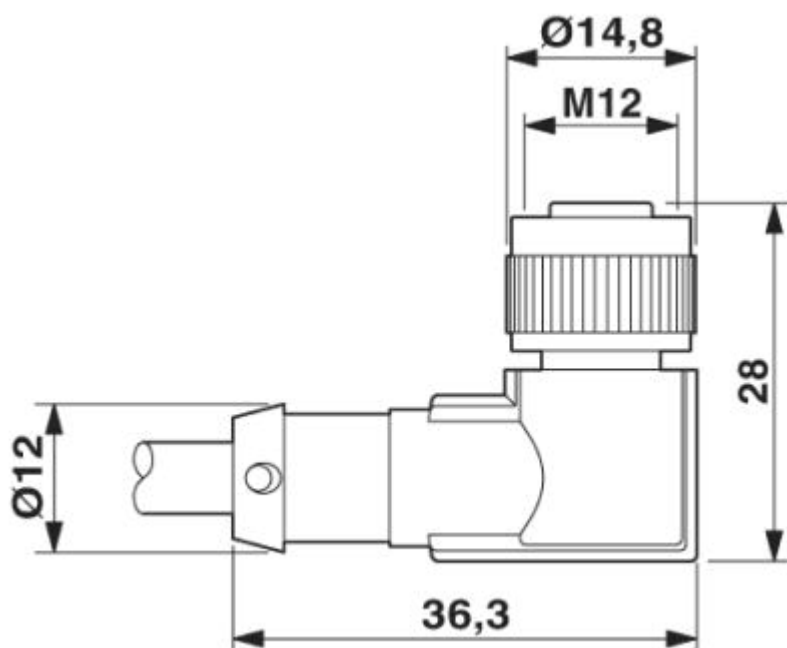
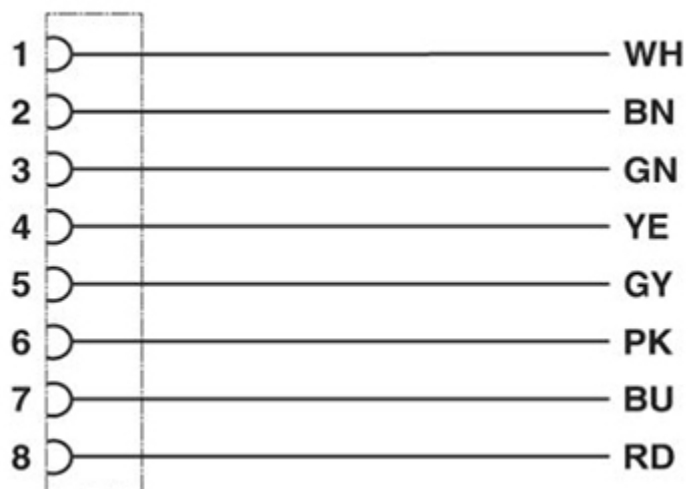
Pin Assignment



Contact Assignment

POSITAL

FRABA



Contact



Contact Us

Data Sheet
Printed at 17-01-2020 04:01



All dimension in [inch] mm. This drawing and the information contained is for general presentation purposes only. Please refer to the "Download" section for detailed technical drawings. © FRABA B.V., All rights reserved. We do not assume responsibility for technical inaccuracies or omissions. Specifications are subject to change without notice.