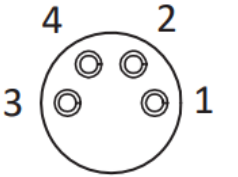
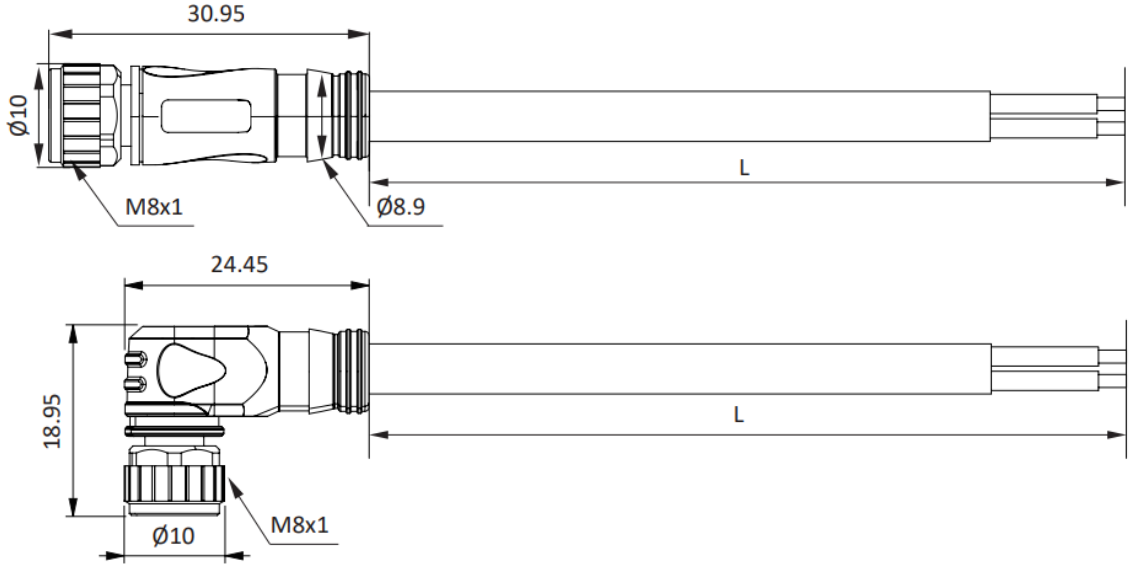


DATA SHEET | ENGLISH



Pin	Assignment
1	BN
2	BK
3	BL
4	WH

General

Mantel/Insulation	PUR/PP
Coding	A
Shape	Female
Shielding	Yes
Description	4-pin
Cable weight	52,8g/m
Type	M8 Socket
Cross-section (conductor)	0.25 mm²
Length	3m/5m/10m
Ambient temperature	-30...90 °C
Coonector Style	Straight / angled socket
Protection class	IP67

Electrical Properties

Pollution degree	3
Insulation resistance	> 100 MΩ
Operating voltage	30 V
Operating current per contact	4 A

Mechanical Properties

Tightening torque	0.4 Nm
Bending radius	Flexible: 10 × outer diameter Fixed: 5 × outer diameter

Technical Parameters

Structure	4 × 0.25 mm² (44/0.08B)
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Braid

Material	Tinned copper strand
Size	0.10 mm, ≥ 80% coverage

Jacket

Material	PUR
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Cable Length Tolerances

0 m < X ≤ 1.0 m	+0.05 m
1.0 m < X ≤ 5.0 m	+0.1 m
5.0 m < X	+0.15 m

Variants

Cable length	Cable outlet	Article number
3.0m	straight	11026210
	angled	11026200
5.0m	straight	11026311
	angled	11026300
10.0m	straight	11026511
	angled	11026500