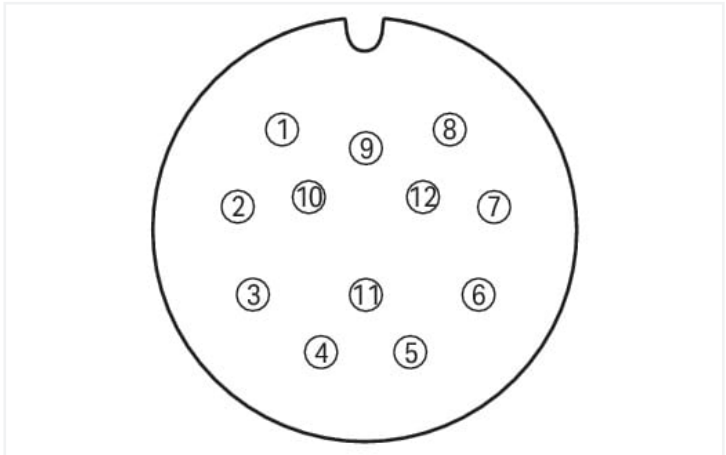


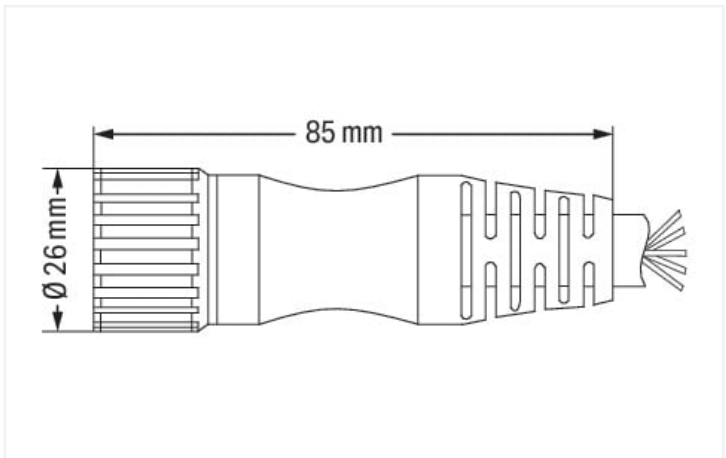


Color: ■ black



Pin 9, 11, 12: 1.00 mm²;
Pin 1 - 8: 0.34 mm²

- | | |
|----------|--------------------|
| 1 white | 9 blue |
| 2 green | 10 commoned with 9 |
| 3 yellow | 11 brown |
| 4 gray | 12 green/yellow |
| 5 pink | |
| 6 red | |
| 7 black | |
| 8 violet | |



Dimensions in mm

Technical data	
Connection type	M23 socket - free end
Pole number	12
Cable connection direction to mating direction	0°
Cable length	10 m
Operating voltage	≤ 300 V
Operating current	8 A
Rated surge voltage	≥ 2.0 kV rms

Mechanical data	
Bending cycles	2 million
Drag chain capability	Yes
Sheathed cable diameter	9 ... 9.6 mm
Weight	1068 g
Color	black



Environmental requirements	
Ambient (operating) temperature (dynamic)	-25 ... +80 °C
Ambient (operating) temperature (static)	-40 ... +90 °C
Protection type	IP67
Fire load	0 MJ

Commercial data	
Product Group	23 (I/O passive and accessories)
eCl@ss 10.0	27-06-03-11
eCl@ss 9.0	27-06-03-11
ETIM 8.0	EC001855
ETIM 7.0	EC001855
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918568906
Customs tariff number	85444290900

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance
756-3201/120-100

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Documentation

System Description

Sensor/Actuator Boxes – General Product Information

pdf
428.34 KB

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CAD/CAE-Data

CAE data

WSCAD Universe
756-3201/120-100

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