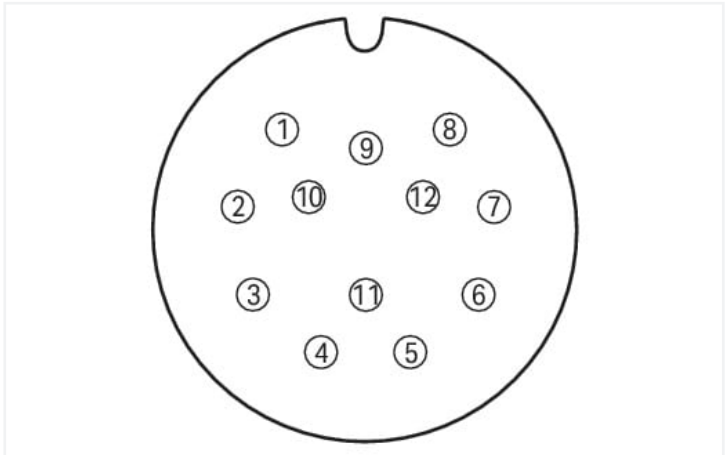


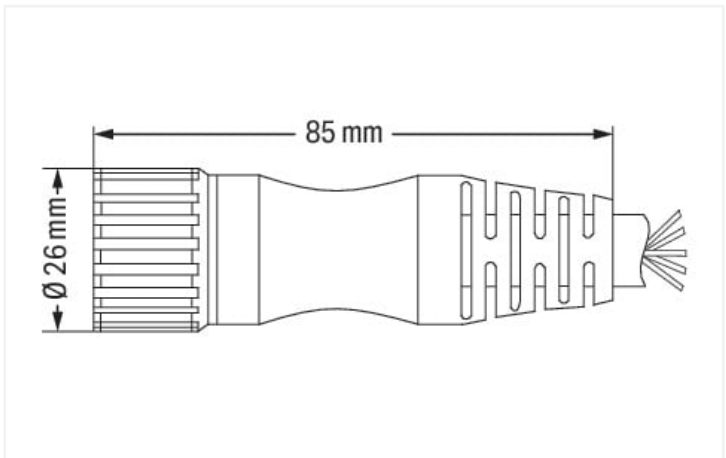


Color: ■ black



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	5 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	522 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	4044918568883
Customs tariff number	85444290900

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance
756-3201/120-050

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Documentation

System Description

Sensor/Actuator Bo-
xes – General Product
Information

pdf
428.34 KB

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CAD/CAE-Data

CAE data

WSCAD Universe
756-3201/120-050

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