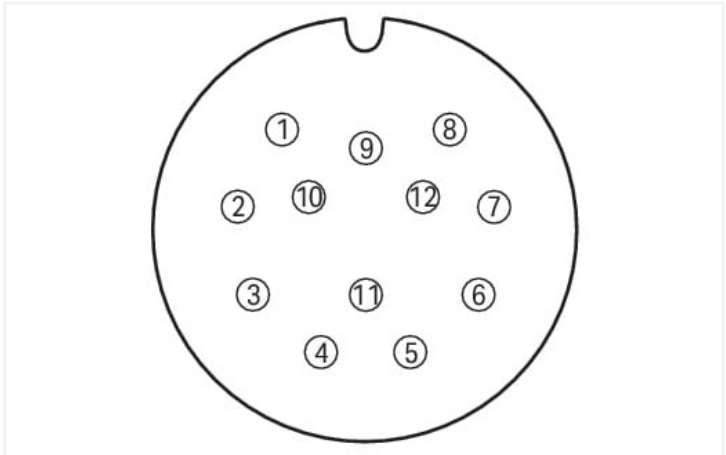
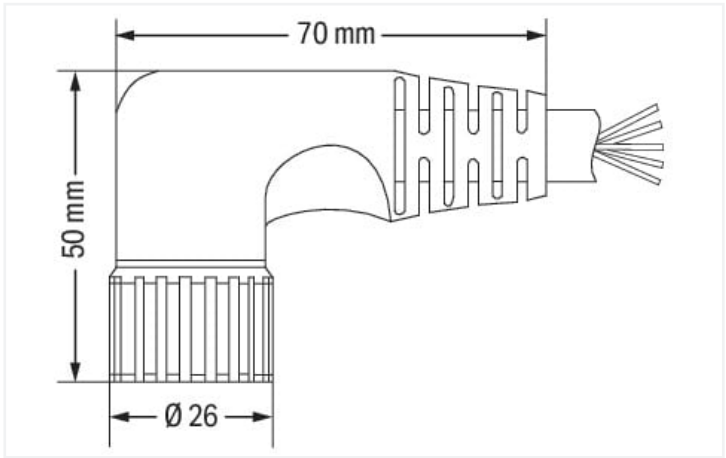




Color: ■ black

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	90 °
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	1081 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	4044918569019
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
756-3202/120-100

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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
756-3202/120-100

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