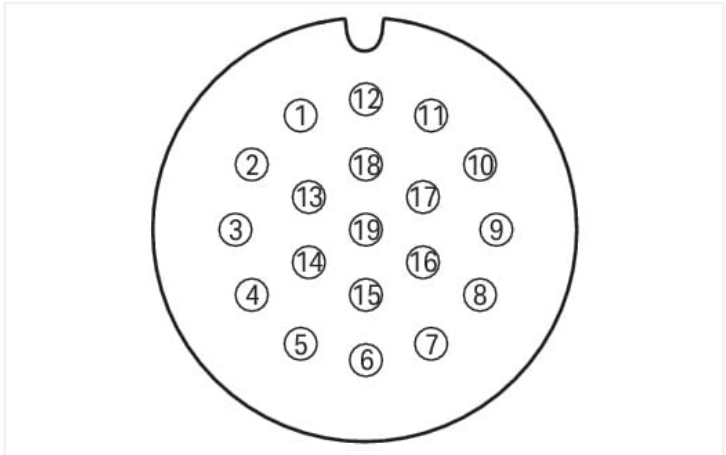
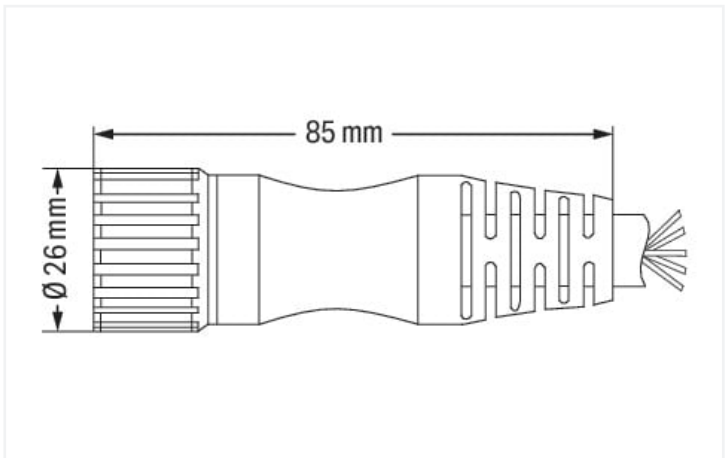




Color: ■ black

Pin 6, 12, 19: 1,00 mm²;
Pin 1 - 5, 7 - 11, 13 - 19: 0,34 mm²

- | | | | |
|----|-----------|----|------------|
| 1 | violett | 11 | schwarz |
| 2 | rot | 12 | grün-gelb |
| 3 | grau | 13 | gelb-braun |
| 4 | rot-blau | 14 | braun-grün |
| 5 | grün | 15 | weiß |
| 6 | blau | 16 | gelb |
| 7 | grau-rosa | 17 | rosa |
| 8 | weiß-grün | 18 | grau-braun |
| 9 | weiß-gelb | 19 | braun |
| 10 | weiß-grau | | |



Dimensions in mm

Technical data	
Connection type	M23 socket - free end
Pole number	19
Cable connection direction to mating direction	0°
Cable length	5 m
Operating voltage	≤ 300 V
Operating current	8 A 10 mm ² 1 A
Rated surge voltage	≥ 2.0 kV rms

Mechanical data	
Bending cycles	2 million
Drag chain capability	Yes
Sheathed cable diameter	11.3 ... 11.9 mm
Weight	748 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	4044918569040
Customs tariff number	85444290900

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 756-3203/190-050	

Documentation

System Description		
Sensor/Actuator Boxes – General Product Information	pdf 428.34 KB	

CAD/CAE-Data

CAE data	
WSCAD Universe 756-3203/190-050	