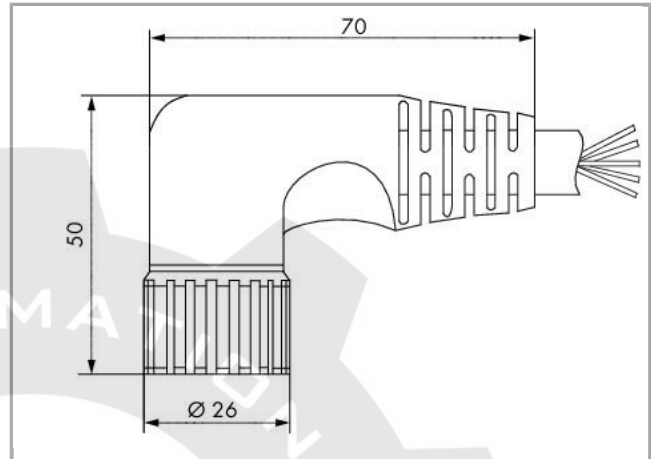


**Data sheet | Item number: 756-3204/190-050**

Connecting cable; angled; 19-pole; 5 m; fitted on one end (with free end);  
M23 socket, straight

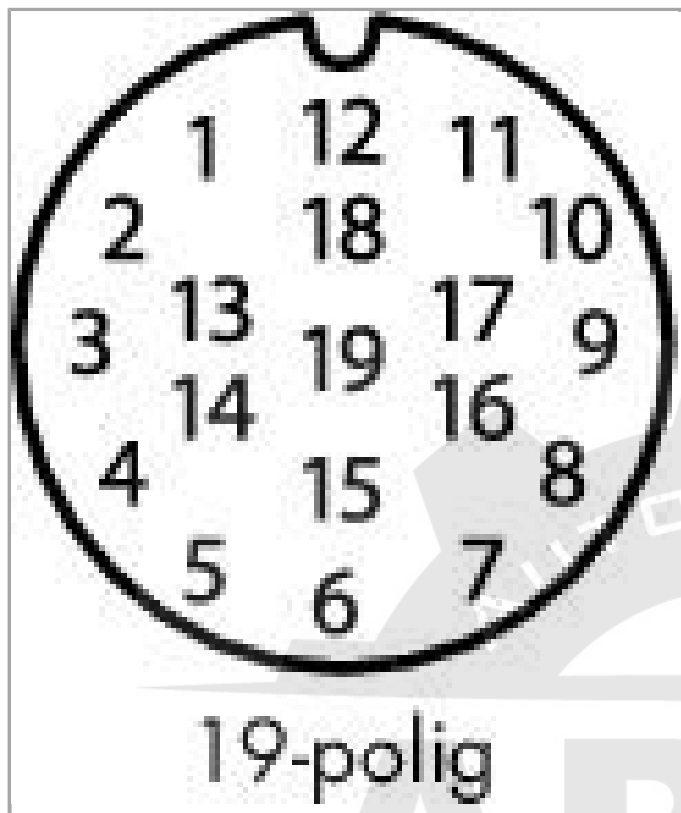


756-3204/190-050



RoHS  
Compliant ✓

[BOMcheck.net](https://www.bomcheck.net)



Pin 6, 12, 19: 1,00 mm<sup>2</sup>;  
Pin 1 - 5, 7 - 11, 13 - 19: 0,34 mm<sup>2</sup>

|    |           |    |            |
|----|-----------|----|------------|
| 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 |    |            |

## Data

### Technical Data

|                                              |                           |
|----------------------------------------------|---------------------------|
| Connection type                              | M23 socket - free end     |
| No. of poles                                 | 19                        |
| Leistungsanschlussrichtung zur Steckrichtung | 90°                       |
| Cable length                                 | 5 m                       |
| Operating voltage                            | ≤300 V                    |
| Operating current                            | 8 A                       |
| Operating current                            | 10 A (1 mm <sup>2</sup> ) |
| Rated surge voltage                          | ≥2,0 kV eff.              |

### Mechanical data

|                               |                  |
|-------------------------------|------------------|
| Bending cycles                | 2 Mio.           |
| Schleppkettentauglichkeit     | yes              |
| Durchmesser der Mantelleitung | 11.3 ... 11.9 mm |
| Weight                        | 758 g            |

### Environmental Requirements

|                                      |                |
|--------------------------------------|----------------|
| Umgebungstemperatur (Betrieb) bewegt | -25 ... +80 °C |
| Umgebungstemperatur (Betrieb) ruhend | -40 ... +80 °C |



Protection class

IP67

**Commercial data**

|                    |                                  |
|--------------------|----------------------------------|
| Product Group      | 23 (I/O passive and accessories) |
| Country of origin  | DE                               |
| GTIN               | 4044918569071                    |
| Customs Tariff No. | 85444290900                      |

**Downloads****Documentation****System Description**

Sensor/Actuator Boxes – General Product Information

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Subject to changes.