

Data sheet | Item number: 756-1506/060-500

System bus/trailing cable, angled; 50 m; fitted on both ends; B-coded; M12 socket, angled; M12 plug, angled



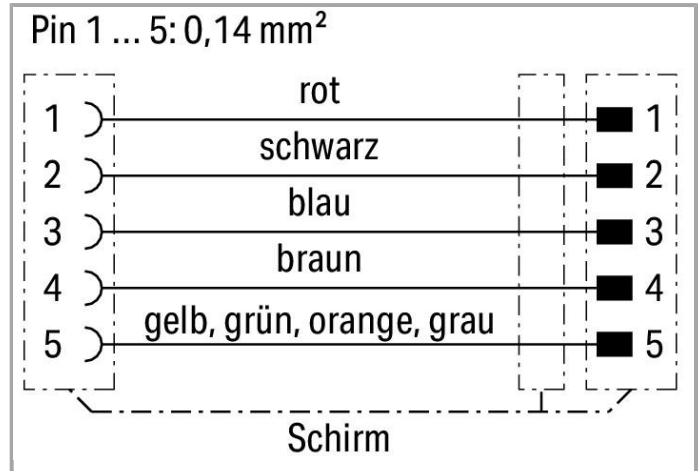
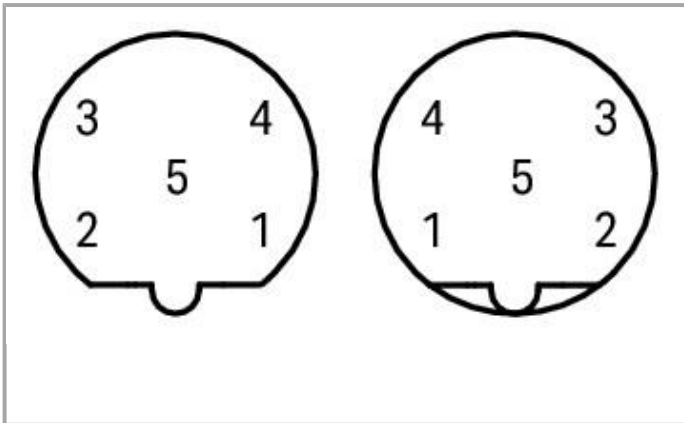
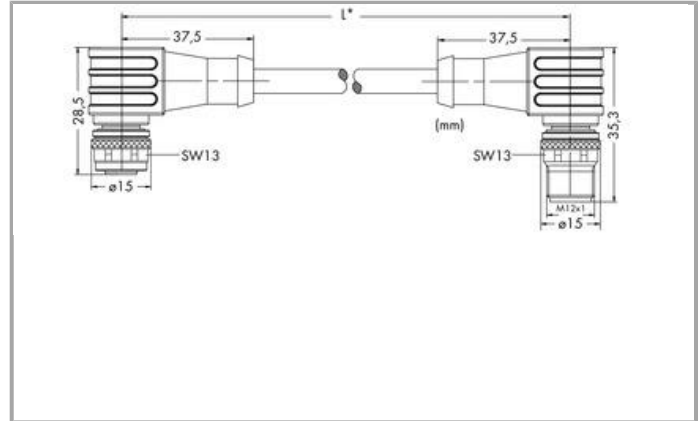
www.wago.com/756-1506/060-500



RoHS
Compliant

BOMcheck.net

Color:



Item description

Short description:

- PUR, halogen-free
- Suitable for drag chains
- Silicon- and CFC-free
- Good resistance to microbes, hydrolysis, oil, chemicals and UV radiation. Good chemical resistance.

Data

Technical Data

| | |
|---|------------------------------|
| Connection type | M12 socket - M12 plug |
| No. of poles | 5 |
| Leitungsanschlussrichtung zur Steckrichtung | 90° |
| Leitungsanschlussrichtung zur Steckrichtung (2) | 90° |
| Steckgesichtskodierung Leitung/Adapter 1 1 | B coded |
| Steckgesichtskodierung Leitung/Adapter 2 1 | B coded |
| Cable length | 50 m |
| Operating voltage | 60 V |
| Operating current | 4 A |
| Rated surge voltage | 1,5 kV gemäß IEC 61076-2-101 |
| Contact resistance | 10 MΩ |
| Isolationswiderstand | 5000 MΩ |
| Resistance of conductor | ≤ 130 Ω/km |

Mechanical data

| | |
|--------------------------------------|---|
| bending radius | min. 5 x cable Ø |
| Bending cycles | 5 |
| Schleppkettentauglichkeit | yes |
| Durchmesser der Mantelleitung | 6.8 mm |
| Bauartkurzzeichen | KS-6Y3GC11Y 4x2xAWG26/19 geschirmt |
| Screening | tinned copper braid, optical coverage approx. 90 % |
| Conductor design | Bare copper wire, 26/19 AWG |
| Leiterisolierung | FEP, Ader-Ø max. 1,0 mm |
| Housing material | TPU/TPU, black (~ RAL 9005) |
| Contact material | CuZn |
| Contact plating | CuNi/Au |
| Materialeigenschaften der Anschlüsse | Hexagon knurled nut: CuZn; Knurled nut surface: nickel-plated; Sealing ring: FPM (Viton) |
| Mating cycles | 100 |
| Tightening torque | 1 Nm |
| Weight | 9.999 g |
| Color | yellow |

Environmental Requirements

| | |
|--------------------------------------|----------------|
| Umgebungstemperatur (Betrieb) bewegt | 0 ... +50 °C |
| Umgebungstemperatur (Betrieb) ruhend | -30 ... +85 °C |
| Degree of protection | IP67 |



Degree of pollution (5)

3/2 per IEC 60664-1

Commercial data

Country of origin

DE

GTIN

4050821130437

Customs Tariff No.

85444290900

Downloads

Documentation

System Description

I/O-SYSTEM – *SPEEDWAY*, General Product Information

Jun 6, 2017

1.1 MB

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Subject to changes.

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