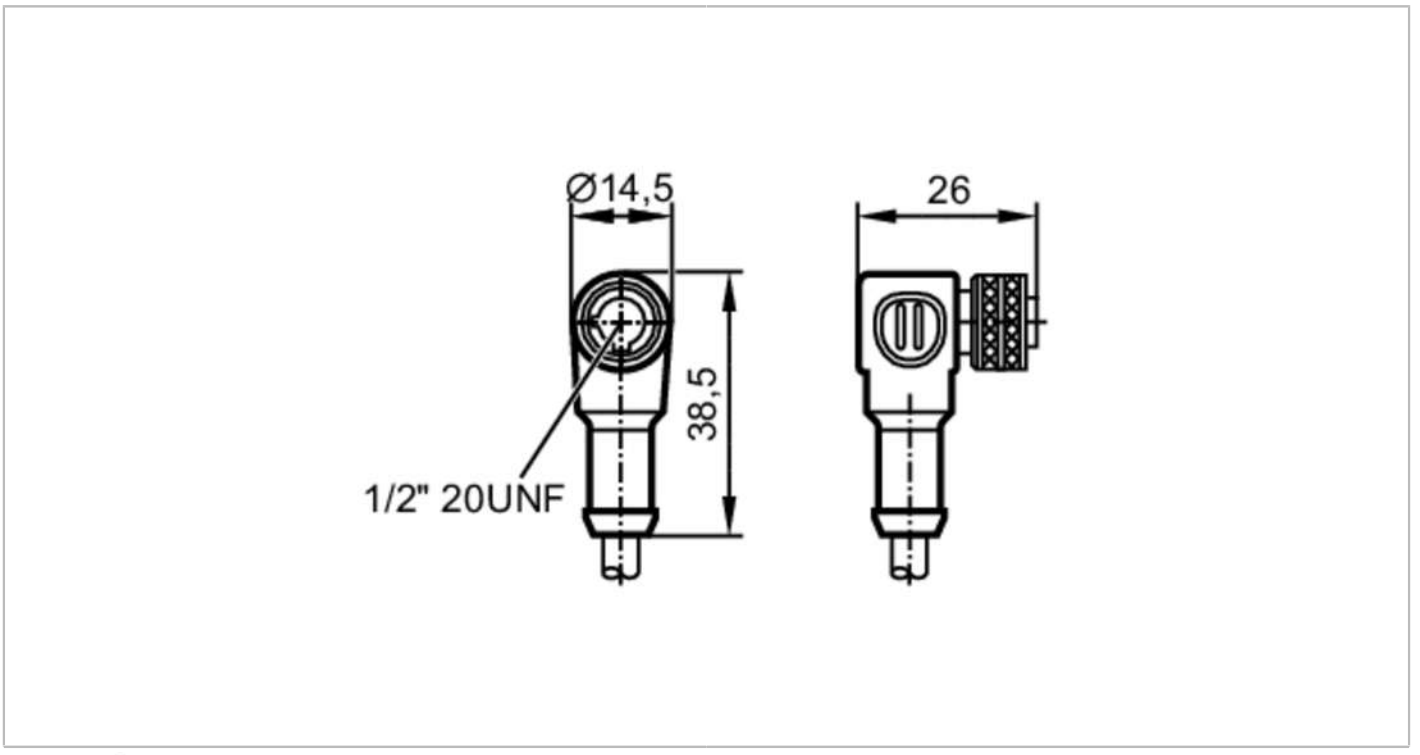
# E10200

## Connecting cable with socket

ADOAA030MSS0005E03




| | | | |
|---|---|---|---|
| **Application** | | | |
| Special feature | | Drag chain suitability | |
| **Electrical data** | | | |
| Operating voltage | [V] | < 250 AC/DC | |
| Max. current load total | [A] | 4;  (40° C) | |
| **Operating conditions** | | | |
| Ambient temperature | [°C] | -25...85 | |
| Protection | | IP 67 | |
| **Tests / approvals** | | | |
| UL approval | | Ta | < 75 °C |
| | | File number UL | E191684 |
| **Mechanical data** | | | |
| Weight | [g] | 197.8 | |
| Dimensions | [mm] | 26 x 14.5 x 38.5 | |
| Materials | | TPU black | |
| Moulded-body material | | TPU | |
| Material nut | | brass, nickel-plated | |
| Drag chain suitability | | yes | |
| Drag chain suitability | | bending radius for flexible use | min. 10 x cable diameter |
| | | travel speed | max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s² |
| | | bending cycles | > 2 Mio. |
| | | torsional strain | ± 180 °/m |

# E10200

## Connecting cable with socket

**ADOAA030MSS0005E03**

### Remarks

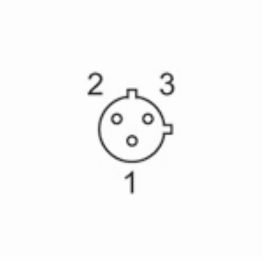
| | |
|---|---|
| Pack quantity | 1 pcs. |

### Electrical connection

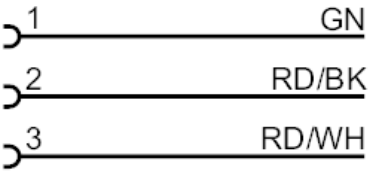
Cable: 5 m, PVC, yellow, Ø 5.2 mm; 3 x (42 x Ø 0.1 mm ) / AWG 22

### Electrical connection - socket

Connector: 1 x 1/2", angled; coding: C; Moulded body: TPU; Locking: brass, nickel-plated




### Connection




| | Core colours : |
|---|---|
| GN = | green |
| RD/BK = | red/black |
| RD/WH = | red/white |