product data sheet

item no. 46.422.1032.4

# cable assembly RST16I2KSBS 15 L10BR

RST® MINI connecting cable, female - male, number of poles 2, rated voltage 50 V / 120 V, rated current 16 A, cable type H07RN-F, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier signal brown



| | |
|---|---|
| item no. | 46.422.1032.4 |
| EAN | 4049088345029 |
| order unit | 50 piece(s) |

## certificates / approvals

## technical data

**note**

| | |
|---|---|
| note | The total length may vary up to + / - 3 %. |

**general**

| | |
|---|---|
| rated current | 16 A |
| rated voltage | 50 V / 120 V |
| rated impulse voltage | 4 kV |
| pollution degree | 3 |
| continuity resistor | 12.9 mOhm |
| lockable | self-locking (unlocking by hand) |
| color of coding/ contact carrier | signal brown |
| Pole codification | 1, 2 |
| color of housing inclusive strain relief | black |

**model**

| | |
|---|---|
| type of construction | cable screw gland |
| connection type | screw connection |
| nominal cross section conductor | 1.5 mm² |
| degree of protection (IP) | IP66/68 (3m;2h) /IP69 |
| cable type | H07RN-F |
| cable color | black |
| cable diameter min. | 8.5 mm |
| cable diameter max. | 9.7 mm |
| version of cable | female - male |
| type of cord set | connecting cable |
| version cable end 1 | female |
| version cable end 2 | male |

| | |
|---|---|
| shielded | no |

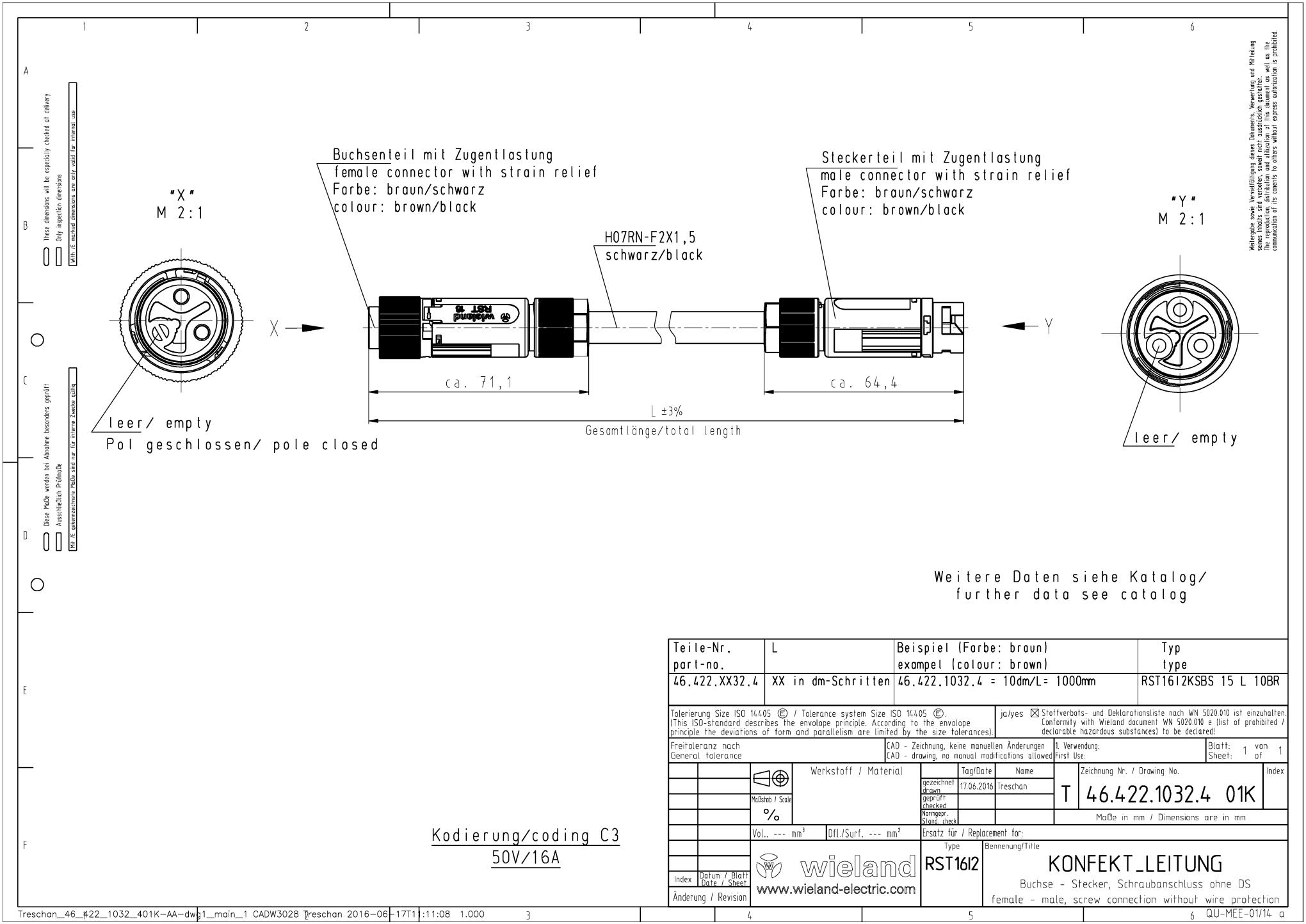
**material**

| | |
|---|---|
| surface finish | silver-plated |
| halogen free | no |
| insulation components continous temperature | 100 °C |
| fire load | 0.891 kWh/St |

**dimensions**

| | |
|---|---|
| total length | 1 m |

technical drawing




| Teile-Nr. part-no. | L | Beispiel (Farbe: braun) exampel (colour: brown) | Typ type |
|---|---|---|---|
| 46.422.XX32.4 | XX in dm-Schritten | 46.422.1032.4 = 10dm/L= 1000mm | RST1612KSBS 15 L 10BR |

Tolerierung Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ.
(This ISO-standard describes the envolope principle. According to the envolope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance

CAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed

1. Verwendung: First Use:

Blatt: Sheet: 1 von of 1

Werkstoff / Material

Maßstab / Scale %

Vol.. --- mm³ Ofl./Surf. --- mm²

| | Tag/Date | Name |
|---|---|---|
| gezeichnet drawn | 17.06.2016 | Treschan |
| geprüft checked | | |
| Normgeor. Stand. check | | |

Zeichnung Nr. / Drawing No.: T 46.422.1032.4 01K

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Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

Index | Datum / Blatt Date / Sheet

Änderung / Revision

wieland
www.wieland-electric.com

Type: RST1612

Bennenung/Title

# KONFEKT_LEITUNG

Buchse - Stecker, Schraubanschluss ohne DS
female - male, screw connection without wire protection