product data sheet

item no. 46.422.1002.4

cable assembly RST16I2KSBS 15P L10BR

RST® MINI connecting cable, female - male, number of poles 2, rated voltage 50 V / 120 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier signal brown



item no.	46.422.1002.4
EAN	4049088344961
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	H05VV-F
cable color	black
cable diameter min.	7.3 mm
cable diameter max.	7.7 mm
version of cable	female - male
type of cord set	connecting cable
version cable end 1	female
version cable end 2	male

shielded	no

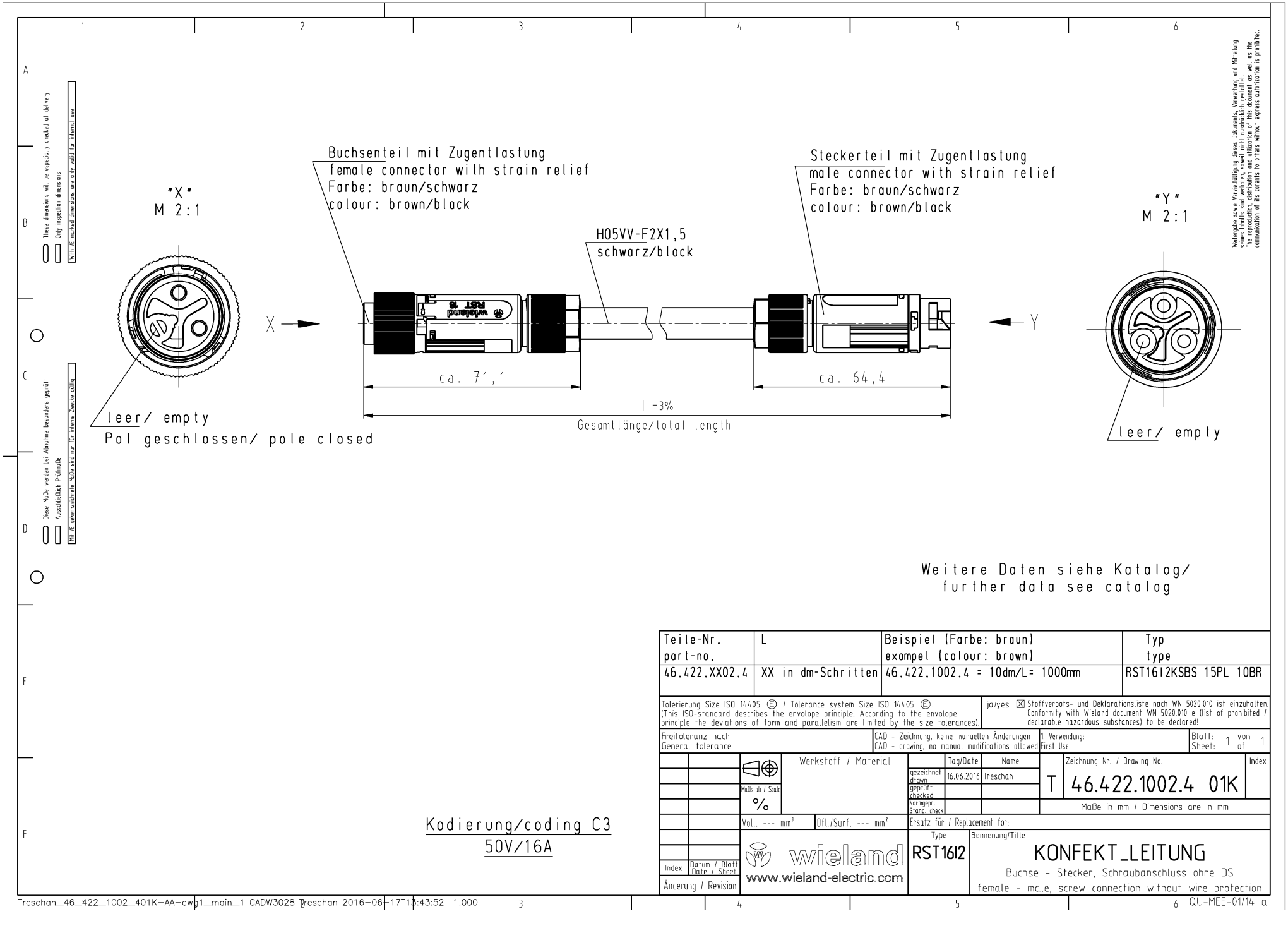
material

surface finish	silver-plated
halogen free	no
insulation components continous temperature	100 °C
fire load	0.587 kWh/St
fire class	Eca

dimensions

total length	1 m

technical drawing



Teile-Nr. part-no.	L	Beispiel (Farbe: braun) exampel (colour: brown)	Typ type
46.422.XX02.4	XX in dm-Schritten	46.422.1002.4 = 10dm/L= 1000mm	RST1612KSBS 15PL 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	16.06.2016	Treschan
geprüft checked		
Normgeor. Stand. check		

Zeichnung Nr. / Drawing No.: T 46.422.1002.4 01K

Index

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