Product data sheet

Item No. 96.222.2097.4

Cable assembly RST20I2K1B-315OL 20BR0

RST20i3/2 connection cable female - free end, 2 pole, assembled with shrinkage tube, application ~50V/-120V, 16A, cable type Ölflex classic 100, length 2.0m, cross section 1.5mm², coding color signal brown



Item No.	96.222.2097.4
EAN	4015573965843
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
Lockable	self-locking (unlocking by tool)
Color of coding/ contact carrier	signal brown
Marking of poles	1, 2
Color of housing inclusive strain relief	black

Model

type of construction	Shrinkage tube
Connection type	Crimp
Nominal cross section conductor	1.5 mm²
Degree of protection (IP)	IP66/68 (3m;2h)
Wire strip length	9 mm
sheath strip length	35 mm
Preparation of conductor ends	ultrasonically compressed wire ends
Cable type	Ölflex® Classic 110
Cable color	Grey
Cable diameter min.	6 mm
Cable diameter max.	6.6 mm
Version of cable	female - free end

Type of cord set	connection cable
Version cable end 1	female
Version cable end 2	free end
Shielded	No

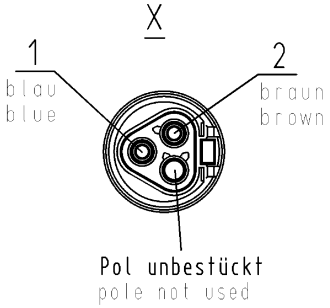
Material

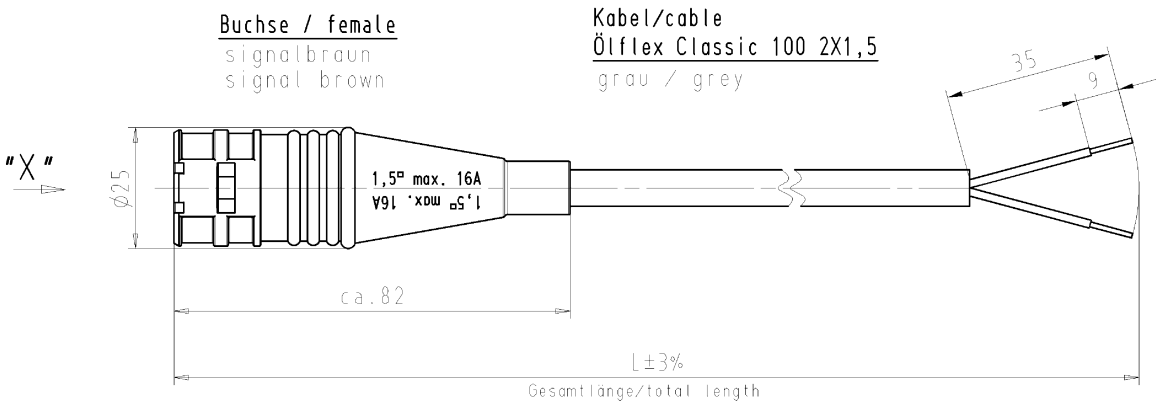
Surface finish	Silver-plated
halogen free	No
Continuous temperature of cable	70 °C
Insulation components continous temperature	100 °C
Fire load	0 kWh

Dimensions

Total length	2 m

Technical drawing





Teile-Nr. part-no.	L	Beispiel (Farbe: signalbraun) exampel (colour: signalbrown)	Typ type
96.222.XX97.4	XX in dm-Schritten	96.222.1097.4 = 10dm/L= 1000mm	RST2012K1B-3150L 10BR01
U6.222.XX97.4	XX in m-Schritten	U6.222.1297.4 = 12 m/L=12000mm	RST2012K1B-3150LX12BR01

Weitere Daten siehe KATALOG oder eKatalog.
Additional data see CATALOG or eCatalog.

www.wieland-electric.com
eshop.wieland-electric.com

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

ja/yes ☒ Stoffverbots- und Deklarationsliste nach UU-TOM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TOM-05/03 (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: 1 von 1
Sheet: 1 of 1

Werkstoff/Material

Maßstab/Scale: %

Vol. mm³ Ofl./Surf. mm²

	Tag/Date	Name
2007		
gezeichnet drawn	29.03.	Kneitz
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No.: T 96.222.0497.4 01K Index: b

Maße in mm/Dimensions are in mm

Ersatz für/Replacement for: 96.222.0487.4 01K von 19.03.2007 ⓐ

Index	Datum / Blatt Date / Sheet	Änderung/Revision
b	08.05.2014/	
a	29.03.2007/	

wieland
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Type

Benennung/Title

KONFEKT_LEITUNG

Buchse-freies Ende Crimpausführung/female-free end pre-assembled cable crimp design K1 50V

ⓑ

QU-MEE-01/14 -

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These dimensions will be especially checked at delivery
Only inspection dimensions
With /E marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

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