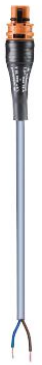
product data sheet

item no. 96.223.5098.4

cable assembly RST20I2K1-S325OL 50BR0

RST® CLASSIC connection cable, free end - male, number of poles 2, rated voltage 50 V / 120 V, rated current 20 A, cable type Ölflex® Classic 110, total length 5 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier signal brown



item no.	96.223.5098.4
EAN	4015573966192
order unit	15 piece(s)

certificates / approvals

technical data

note

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

general

rated current	20 A
rated voltage	50 V / 120 V
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	35.3 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	signal brown
Pole codification	1, 2
color of housing inclusive strain relief	black

model

type of construction	shrinkage tube
connection type	crimp
nominal cross section conductor	2.5 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.	8.5 mm
cable diameter max.	9.4 mm

version of cable	male - free end
type of cord set	connection cable
version cable end 1	free end
version cable end 2	male
shielded	no

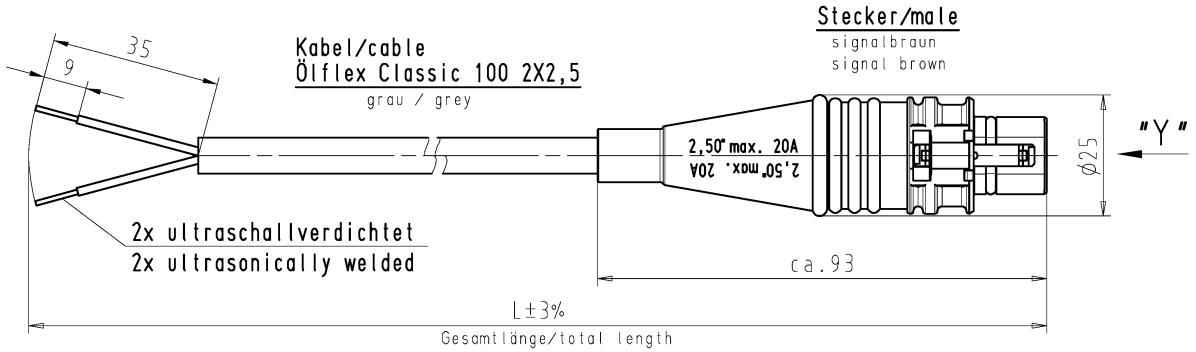
material

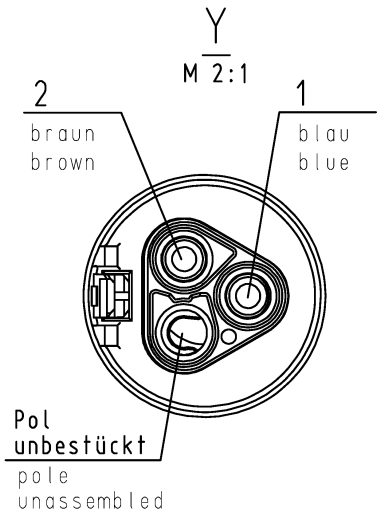
surface finish	silver-plated
halogen free	no
continuous temperature of cable	70 °C
insulation components continous temperature	100 °C
fire load	2.412 kWh/St

dimensions

total length	5 m

technical drawing





ⓑ

Teile-Nr. part-no.	L	Beispiel (Farbe: signalbraun) exampel (colour: signalbrown)	Typ type
96.223.XX98.4	XX in dm-Schritten	96.223.1098.4 = 10dm/L= 1000mm	RST2012K1-S3250L 10BR01
U6.223.XX98.4	XX in m-Schritten	U6.223.1298.4 = 12 m/L=12000mm	RST2012K1-S3250LX12BR01

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 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	2007	Tag/Date	Name	Zeichnung Nr./Drawing No. / Index
	/			gezeichnet drawn	30.03.	Kneitz	T 96.223.0498.4 01K b
	/		Maßstab/Scale	geprüft checked	-	-	
	/		%	Normgepr. Stand. check	-	-	Maße in mm/Dimensions are in mm
	/	Vol. mm³	Ofl./Surf. mm²	Ersatz für/Replacement for: 96.223.0488.4 01K von 19.03.2007 ⓐ			
b	26.05.2015/			Type	Benennung/Title		
a	30.03.2007/		wieland www.wieland-electric.com		KONFEKT_LEITUNG freies Ende-Stecker Crimpausführung/free end-male pre-assembled cable crimp design K1 50V		
Index	Datum / Blatt Date / Sheet						
Änderung/Revision							

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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