product data sheet

item no. 46.422.5034.1

cable assembly RST16I2KS-S 15 50SW

RST® MINI connection cable, free end - male, number of poles 2, rated voltage 250 V / 400 V, rated current 16 A, cable type H07RN-F, total length 5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black



item no.	46.422.5034.1
EAN	4049088345524
order unit	15 piece(s)

certificates / approvals

technical data

note

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

general

rated current	16 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	57.75 mOhm
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	black
marking of poles	L, N
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
wire strip length	9 mm
sheath strip length	35 mm
preparation of conductor ends	ultrasonically compressed wire ends
cable type	H07RN-F
cable color	black
cable diameter min.	8.5 mm
cable diameter max.	9.7 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

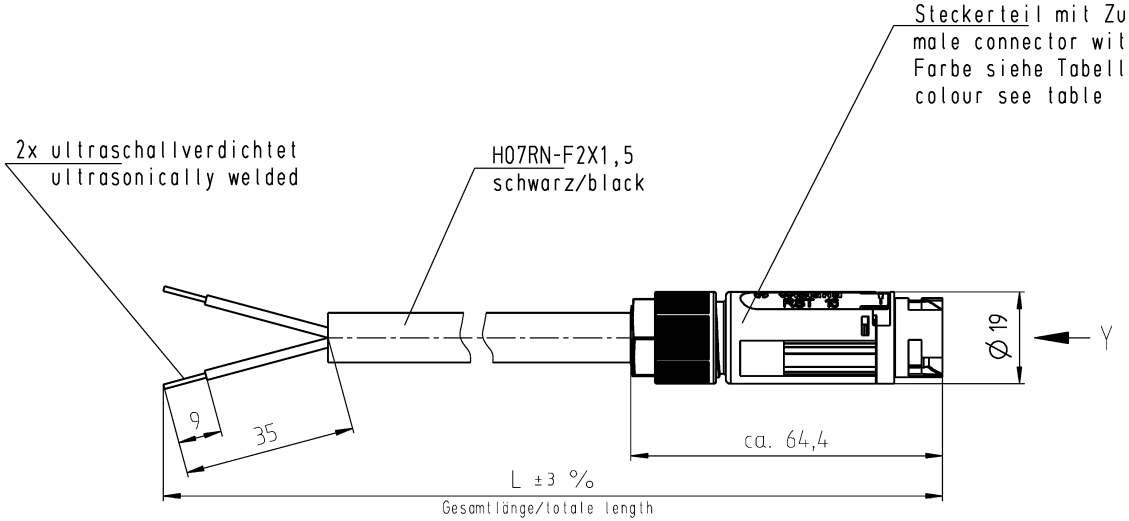
material

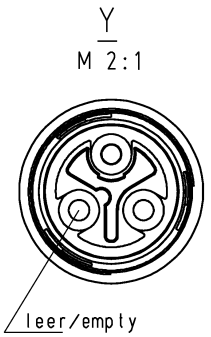
surface finish	silver-plated
halogen free	no
insulation components continous temperature	100 °C
fire load	3.181 kWh/St

dimensions

total length	5 m

technical drawing





Weitere Daten siehe Katalog/
further data see catalog

Farbe/colour	.F
schwarz/black	.1
lichtgrau/light grey	.0

Kodierung/coding C1
250V/16A

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz, lichtgrau) exampel (colour: black, grey)	Typ type
46.422.XX34.1	XX in dm-Schritten	46.422.1034.1 = 10dm/L= 1000mm	RST1612KS-S 15 10SW
46.422.XX34.0	XX in dm-steps	46.422.1034.0	RST1612KS-S 15 10GL

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 madifications allowed

1. Verwendung: First Use:

Blatt: Sheet: 1 von of 1

Werkstoff / Material

Maßstab / Scale 1:1

Vol.. --- mm³ Ofl./Surf. --- mm²

	Tag/Date	Name
gezeichnet drawn	16.06.2015	Treschan
geprüft checked		
Normgeor. Stand. check		

Zeichnung Nr. / Drawing No. T 46.422.1034.0 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 KS-S 15..

Bennenung/Title
KONFEKT_LEITUNG
Stecker - freies Ende, Schraubanschluss
pre assembled cable, male-free end, screw connection

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße

These dimensions will be especially checked at delivery
Only inspection dimensions

Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

With /E marked dimensions are only valid for internal use

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