product data sheet

item no. 46.452.0560.1

cable assembly RST16I5KSBS 15H 05SW

RST® MINI connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 16 A, cable type H05Z1Z1-F, fire class Eca, total length 0.5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black



item no.	46.452.0560.1
EAN	4049088294563
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	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	7.2 mOhm
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	black
Pole codification	3, N, PE, 2, 1
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	H05Z1Z1-F
cable color	black
cable diameter min.	9.8 mm
cable diameter max.	10.4 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

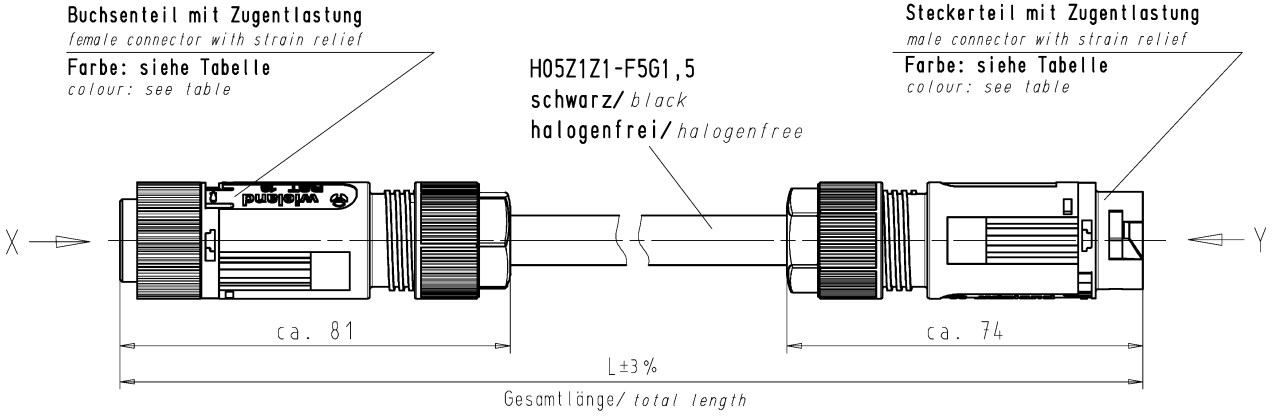
surface finish	silver-plated
halogen free	yes
fire load	0.579 kWh/St
fire class	Eca

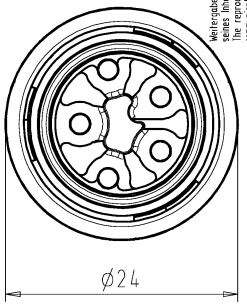
dimensions

total length	0.5 m

technical drawing







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

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patenterteilung oder Gebrauchsmuster-Eintragung vorbehalten. / Passing on as well as the reproduction of this document, utilization and communication of its contents to others without express authorization is prohibited.

Kodierung/ coding C1
250V/16A

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

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz, lichtgrau) exampel (colour: black, light grey)	Typ type
46.452.XX60.F	XX in dm-Schritten	46.452.1060.1 = 10dm/L= 1000mm	RST1615KSBS 15H 10SW
46.452.XX60.F	XX in dm-steps	46.452.1060.0	RST1615KSBS 15H 10GL

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: 1 von 1
Sheet: 1 of 1

Werkstoff/Material

Maßstab/Scale 1:1

	2014	Tag/Date	Name
gezeichnet drawn		15.12.	Treschan
geprüft checked		-	-
Normgepr. Stand. check		-	-

Zeichnung Nr./Drawing No.: T 46.452.1060.0 01K
Index:

Maße in mm/Dimensions are in mm

Vol. mm³ Ofl./Surf. mm²

Ersatz für/Replacement for: -

Index | Datum / Blatt Date / Sheet

Änderung/Revision

wieland
www.wieland-electric.com

Type: RST1615 KSBS 15H ....

Benennung/Title: KONFEKT_LEITUNG
Buchse-Stecker, Schraubanschl. ohne DS,halogenfrei
pre assembled cable, screw connection, halogenfree