product data sheet

item no. 46.452.0560.6

cable assembly RST16I5KSBS 15H 05TB04

RST® MINI connecting cable, female - male, number of poles 5, rated voltage 250 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 turquoise blue



item no.	46.452.0560.6
EAN	4049088296444
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
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	7.2 mOhm
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	turquoise blue
Pole codification	L, N, PE, 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	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

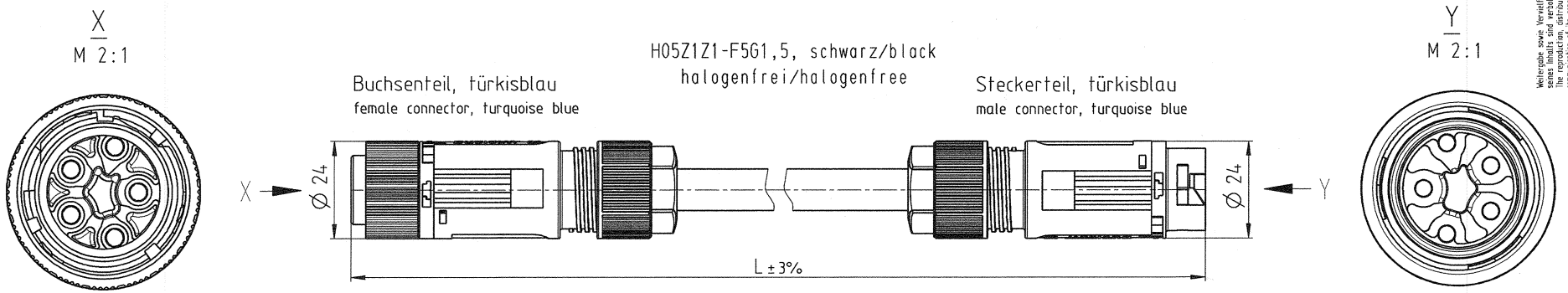
material

surface finish	silver-plated
halogen free	yes
insulation components continous temperature	100 °C
fire load	0.577 kWh/St
fire class	Eca

dimensions

total length	0.5 m

technical drawing



Kodierung/*coding* C2
250V/16A

ⓐ

Teile-Nr. part-no.	L	Beispiel (Farbe: türkisblau) excample (colour: turquoise blue)	Typ type
46.452.XX60.6	XX in dm-steps	46.452.1060.6 = 10dm/L= 1000mm	RST1615KSBS 15H 10TB04
UM.452.XX60.6	XX in m-steps	UM.452.1060.6 = 10m/L= 10000mm	RST1615KSBS 15H X10TB04

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

Maßstab / Scale: 1:1

Vol. mm³ Oft./Srf. mm²

	Tag/Date	Name
gezeichnet drawn	16.12.2014	Treschan
geprüft checked		
Normgepr. Stand. check		

Zeichnung Nr. / Drawing No.: T 46.452.1060.6 01K

Index: a

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

Index	Datum / Blatt Date / Sheet	Änderung / Revision
a.	13.02.2017 /	

wieland
www.wieland-electric.com

Type: RST1615 KSBS 15H .. TB04

Benennung/Title: KONFEKT.LEITUNG

Buchse-Stecker, Schraubanschluss o. DS, halogenfrei
screw connection, halogenfree, 1,5mm²

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

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

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