product data sheet

item no. 46.432.0504.1

cable assembly RST16I3KS-S 15P 05SW

RST® MINI connection cable, free end - male, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 0.5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black



item no.	46.432.0504.1
EAN	4049088301988
order unit	100 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	6.45 mOhm
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	black
marking of poles	L, N, PE
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	H05VV-F
cable color	black
cable diameter min.	7.85 mm
cable diameter max.	8.15 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

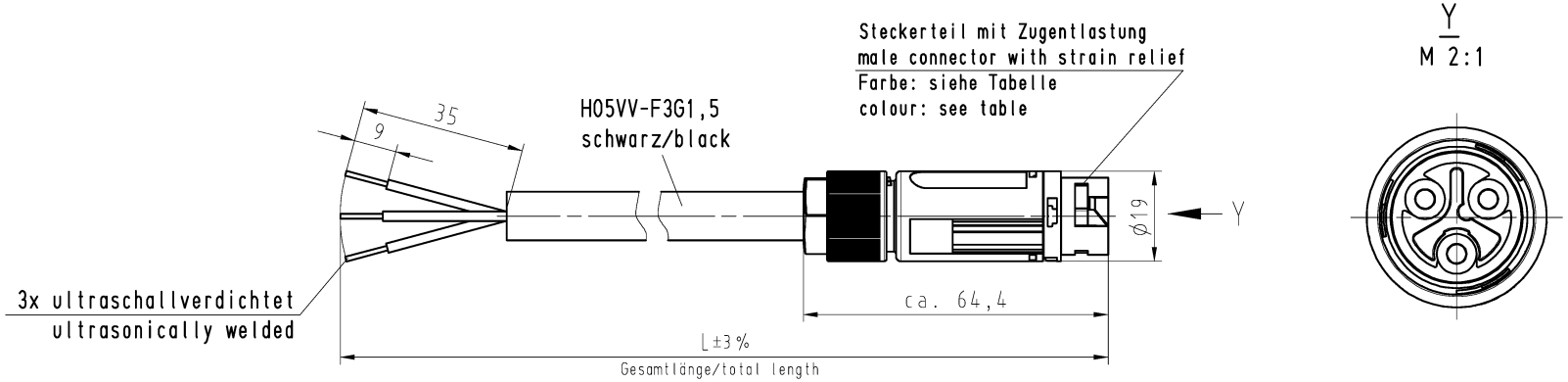
material

surface finish	silver-plated
halogen free	no
insulation components continous temperature	100 °C
fire load	0.32 kWh/St
fire class	Eca

dimensions

total length	0.5 m

technical drawing



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

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz, lichtgrau) exampel (colour: black, grey)	Typ type
46.432.XX04.1	XX in dm-Schritten	46.432.1004.1 = 10dm/L= 1000mm	RST16I3KS-S 15P 10SW
46.432.XX04.0		46.432.1004.0	RST16I3KS-S 15P 10GL

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

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

Toleranz 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

Vol. mm³ Ofl./Surf. mm²

2015 Tag/Date Name
gezeichnet drawn 04.03. Dütsch T.
geprüft checked - -
Normgepr. Stand. check - -

Zeichnung Nr./Drawing No. T 46.432.1004.0 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: s. Tabelle / see table

Benennung/Title
PRE-ASSEMBLED CABLE
KONFEKT_LEITUNG
Schraubanschluss ohne Drahtschutz
screw connection without wire protection

Kodierung/coding C1
250V/16A

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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