

Data sheet

Commercial Art.No.: 96.452.1004.1

Cable assembly RST20i5KS-S 15P 10SW

RST20i5 connection cable male - free end, 5 pole, assembled with screw connection, application 250/400V with PE, 16A, cable type H05VV-F, length 1.0m, cross section 1.5mm², coding color black



Commercial Art.No.	96.452.1004.1
EAN	4015573908741
Order Unit	1

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V / 400 V
Rated impulse voltage	4 kV
Pollution degree	3
Lockable	self-locking (unlocking by tool)
Color of coding/ contact carrier	black
Marking of poles	1, 2, 3, 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 mm ²
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.	9.8 mm
Cable diameter max.	10.4 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 continuous temperature	100 °C
Fire load	0.879 kWh
Fire class	Eca

Dimensions

Total length	1 m
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Classification

ECLASS 11	
ECLASS 8.1	27440604
ETIM 7.0	EC002587
ETIM 6.0	EC002587
ETIM 5.0	EC002587
ETIM 4.0	EC002587

Note

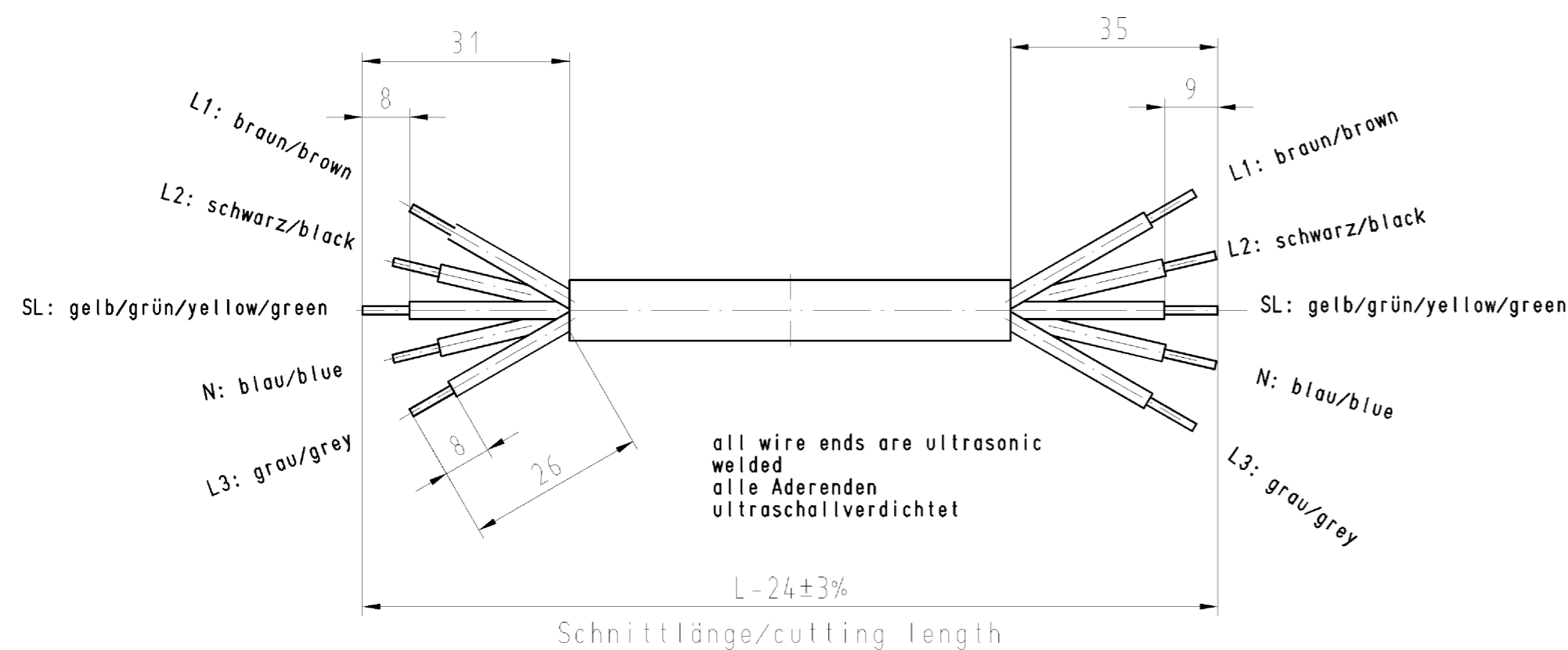
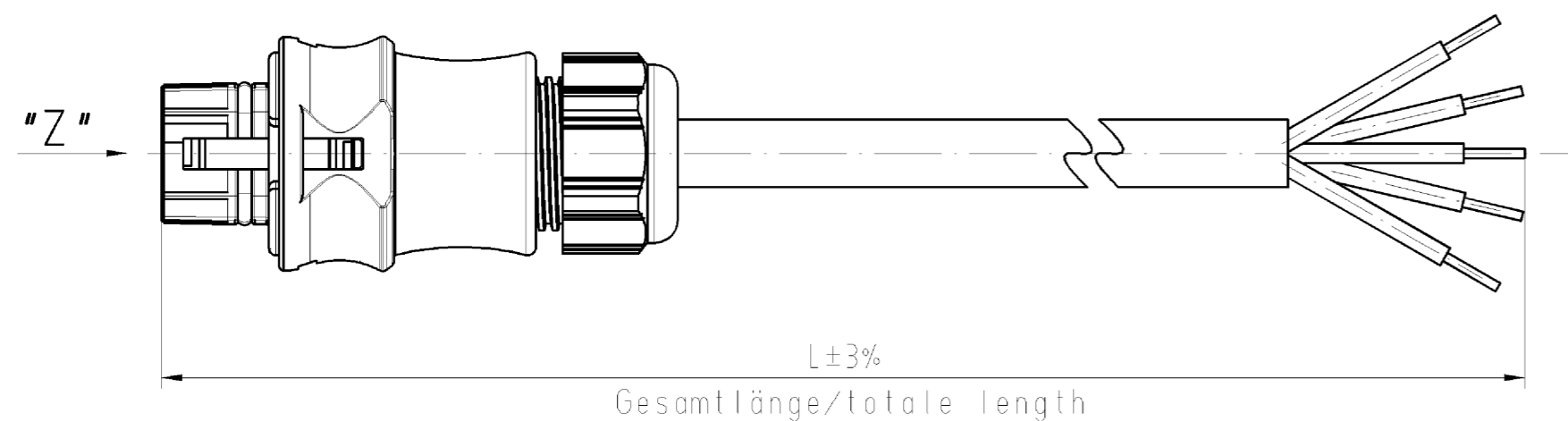
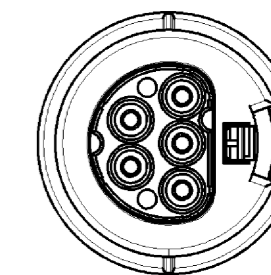
Note	The total length may vary up to + / - 3 %.
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Product compliance

ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

Kodierung/keying 0
(250V/20A)

"Z"



Kabeltype/cable type H05VV-F5G1,5

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

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz, lichtgrau) example (colour: black, grey)	Typ type
96.452.XX04.1	XX in dm-Schritten	96.452.1004.1 = 10dm/L= 1000mm	RST2015KS-S 15P 10SW
96.452.XX04.0		96.452.1004.0	RST2015KS-S 15P 10GL
U6.452.XX04.1	XX in m-Schritten	U6.452.1204.1 = 12 m/L=12000mm	RST2015KS-S 15P X12SW
U6.462.XX04.0		U6.452.1204.0	RST2015KS-S 15P X12GL

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. ja/yes Stoffverhalts- und Deklarationsliste nach UU-TOM-05/03 ist einzuhalten.
(This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances). Conformity with Wieland document UU-TOM-05/03 (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance CAD - Zeichnung, keine manuellen Änderungen EAD - drawing, no manual modifications allowed 1. Verwendung: - Sheet: 1 von 1

/		Werkstoff/Material		2006	Tag/Date	Name	Zeichnung Nr./Drawing No.		Index
/		Maßstab/Scale		gezeichnet drawn	26.02.	Kneitz	T 96.452.1004.0 01K		
/		1:1		geprüft checked	-	-	Maße in mm/Dimensions are in mm		
/		Val.		mm	Drill./Surf.	mm	Ersatz für/Replacement for: -		
/		wieland		Type		Benennung/Title		KONFEKT_LEITUNG	
/		Elektrische Verbindungen		ready made cable		Schraubanschluss ohne Drahtschutz/screw-connection without wire protection		Kodierung/keying 0 (250V/20A)	
/		Änderung/Revision		Index		Datum / Blatt Date / Sheet			

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