product data sheet

item no. 96.222.1034.1

cable assembly RST20I2K1-S315 10SW

RST® CLASSIC connection cable, free end - male, number of poles 2, rated voltage 250 V, rated current 16 A, cable type H07RN-F, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black



item no.	96.222.1034.1
EAN	4015573902992
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	11.95 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	black
Pole codification	L, N
color of housing inclusive strain relief	black

model

type of construction	shrinkage tube
connection type	crimp
nominal cross section conductor	1.5 mm²
degree of protection (IP)	IP66/68 (3m;2h)
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

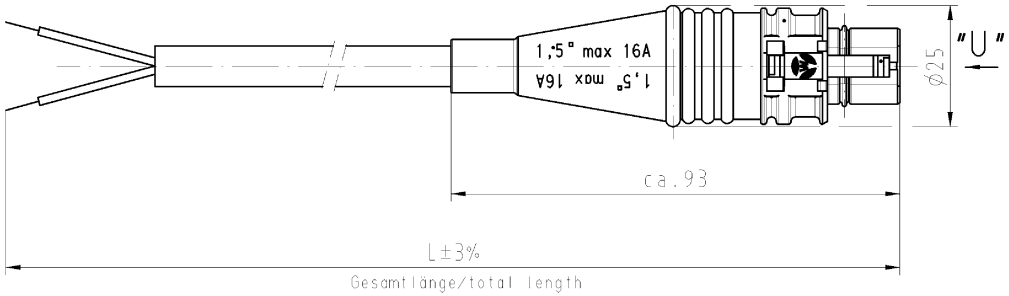
surface finish	silver-plated
halogen free	no
continuous temperature of cable	60 °C
insulation components continous temperature	100 °C
fire load	0.697 kWh/St

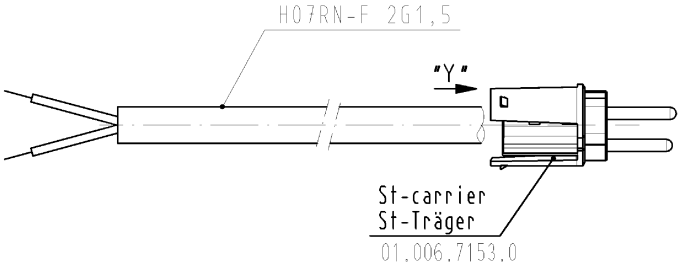
dimensions

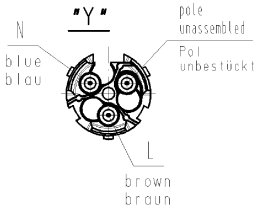
total length	1 m

technical drawing

.F	Farbe colour	Codierung "P"
.0	lichtgrau light grey	
.1	schwarz black	







Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz, lichtgrau) exampel (colour: black, grey)	Typ type
96.222.XX34.1	XX in dm-Schritten	96.222.1034.1 = 10dm/L= 1000mm	RST2012K1-S315 10SW
96.222.XX34.0		96.222.1034.0	RST2012K1-S315 10GL
U6.222.XX34.1	XX in m-Schritten	U6.222.1234.1 = 12 m/L=12000mm	RST2012K1-S315 X12SW
U6.222.XX34.0		U6.222.1234.0	RST2012K1-S315 X12GL

Typ: RST2012K1-S315 ..GL = lichtgrau/light grey
SW = schwarz/black

Toleranzierung nach DIN 7167/Tolerance system acc. to DIN 7167.
[This DIN-standard desbribes 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 OU-TGM-05/03 ist einzuhalten.
Conformity with Wieland document OU-TGM-05/03 [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	2006	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
			gezeichnet/drawn	24.03.	Kneitz	T 96.222.0434.0 01K	
		Maßstab/Scale %	geprüft/checked	-	-		
			Normgeprüft/Stand. check	-	-	Maße in mm/Dimensions are in mm	
		Vol. mm³ Oft./Surf. mm²	Ersatz für/Replacement for: -				
Index	Datum / Blatt / Date / Sheet	wieland Elektrische Verbindungen	Type	Benennung/Title	KONFEKT_LEITUNG Stecker Crimpausführung/male pre-assembled cable crimp design K1 250V		
Änderung/Revision							

OU-PEM-08/91

96222043401K_4 C4DW1019 Kneitz 2006-03-24T23:33:30 1.000