product data sheet

item no. 92.256.8064.2

cable assembly GST18I5KS-S 10H 80WS

gesis® CLASSIC connection cable, male - free end, number of poles 5, rated voltage 250 V / 400 V, rated current 10 A, cable type H05Z1Z1-F, fire class Eca, total length 8 m, nominal cross section conductor 1 mm², color of coding/ contact carrier white



item no.	92.256.8064.2
EAN	4049088327797
order unit	5 piece(s)

certificates / approvals

technical data

general

rated current	10 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 1
continuity resistor	137.2 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	white
Pole codification	3, N, PE, 2, 1
color of housing inclusive strain relief	white

model

nominal cross section conductor	1 mm²
degree of protection (IP)	IP40
wire strip length	9 mm
sheath strip length	35 mm
preparation of conductor ends	ultrasonically compressed wire ends
cable type	H05Z1Z1-F
cable color	white
cable diameter max.	8.6 mm
version of cable	male - free end
type of cord set	connection cable
version cable end 1	GST18i5 plug
version cable end 2	free end

material

surface finish	tin-plated
halogen free	yes

continuous temperature of cable	70 °C
insulation components continous temperature	100 °C
fire load	2.872 kWh/St
fire class	Eca

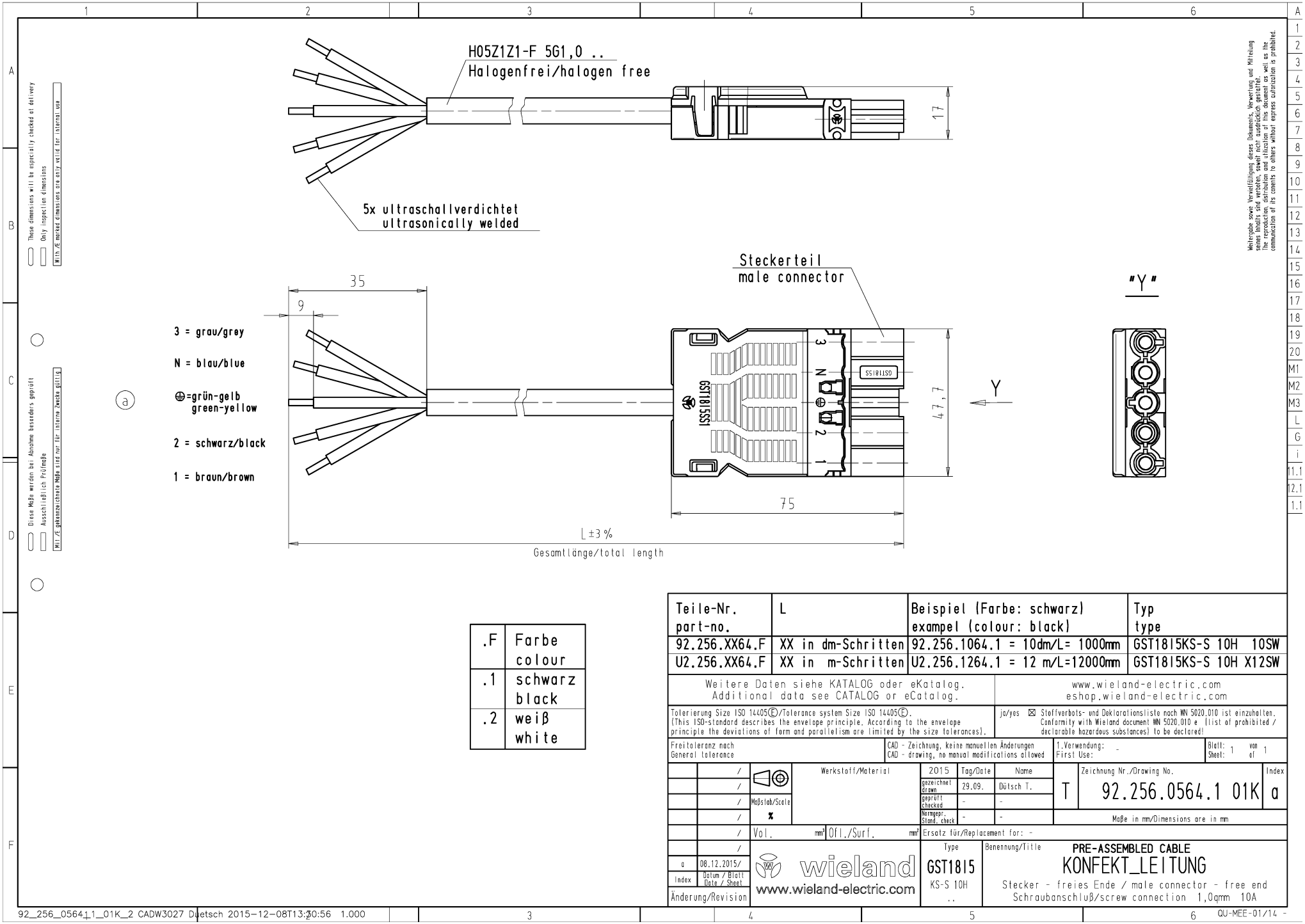
dimensions

total length	8 m

accessories

item no.	type	description
05.587.3156.0	lock (G)ST18 WS	Locking device for cable to cable connection GST18i3-5, white
05.587.3156.1	lock (G)ST18 SW	Locking device for cable to cable connection GST18i3-5, black
05.564.5353.0	cover cap GST18I3/4/5 SW	Cover piece 12 pole black for female parts GST18i3-6
05.564.5353.2	cover cap GST18I3/4/5 WS	Cover piece 12 pole white for female parts GST18i3-6
05.566.9253.0	cover cap GST18I5 BUCHSEN	Cover for female connectors GST18i5, black

technical drawing



.F	Farbe colour
.1	schwarz black
.2	weiß white

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) exampel (colour: black)	Typ type
92.256.XX64.F	XX in dm-Schritten	92.256.1064.1 = 10dm/L= 1000mm	GST18I5KS-S 10H 10SW
U2.256.XX64.F	XX in m-Schritten	U2.256.1264.1 = 12 m/L=12000mm	GST18I5KS-S 10H X12SW

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: of

Werkstoff/Material

Maßstab/Scale: %

	Name	Tag/Date
2015		
gezeichnet drawn	Dütsch T.	29.09.
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No.: T 92.256.0564.1 01K
Index: a

Maße in mm/Dimensions are in mm

Vol. mm³ Ofl./Surf. mm²

Ersatz für/Replacement for: -

Index	Datum / Blatt Date / Sheet
a	08.12.2015/

Änderung/Revision

wieland
www.wieland-electric.com

Type: GST18I5 KS-S 10H ..

Benennung/Title:
PRE-ASSEMBLED CABLE
KONFEKT_LEITUNG
Stecker - freies Ende / male connector - free end
Schraubanschluß/screw connection 1,0qmm 10A

92_256_0564.1_01K_2 CADW3027 Duetsch 2015-12-08T13:30:56 1.000

QU-MEE-01/14 -