product data sheet

item no. 92.044.0058.0

device connector GST18I4L S1H WS

gesis® CLASSIC device connector, solder connector, horizontal, without fastening flange, number of poles 4, model male, connection type soldering connection, rated voltage 250 V / 400 V, rated current 20 A, color of coding/ contact carrier white

item no.	92.044.0058.0
EAN	4015573425156
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	20 A
rated voltage	250 V / 400 V
pollution degree	2
mechanical coding	code 1
rated impulse voltage	4 kV
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	white
marking of poles	2, N, PE, 1

connection data

terminations per pole	1

model

model	male
connection type	soldering connection
angle of plug	square
inclination	90 °
degree of protection (IP)	IP20
built-in component	soldering connection

material

housing material	polyamide
halogen free	yes
contact material	CuZn
fire load	0.035 kWh/St
insulation components continous temperature	100 °C
surface finish	tin-plated

dimensions

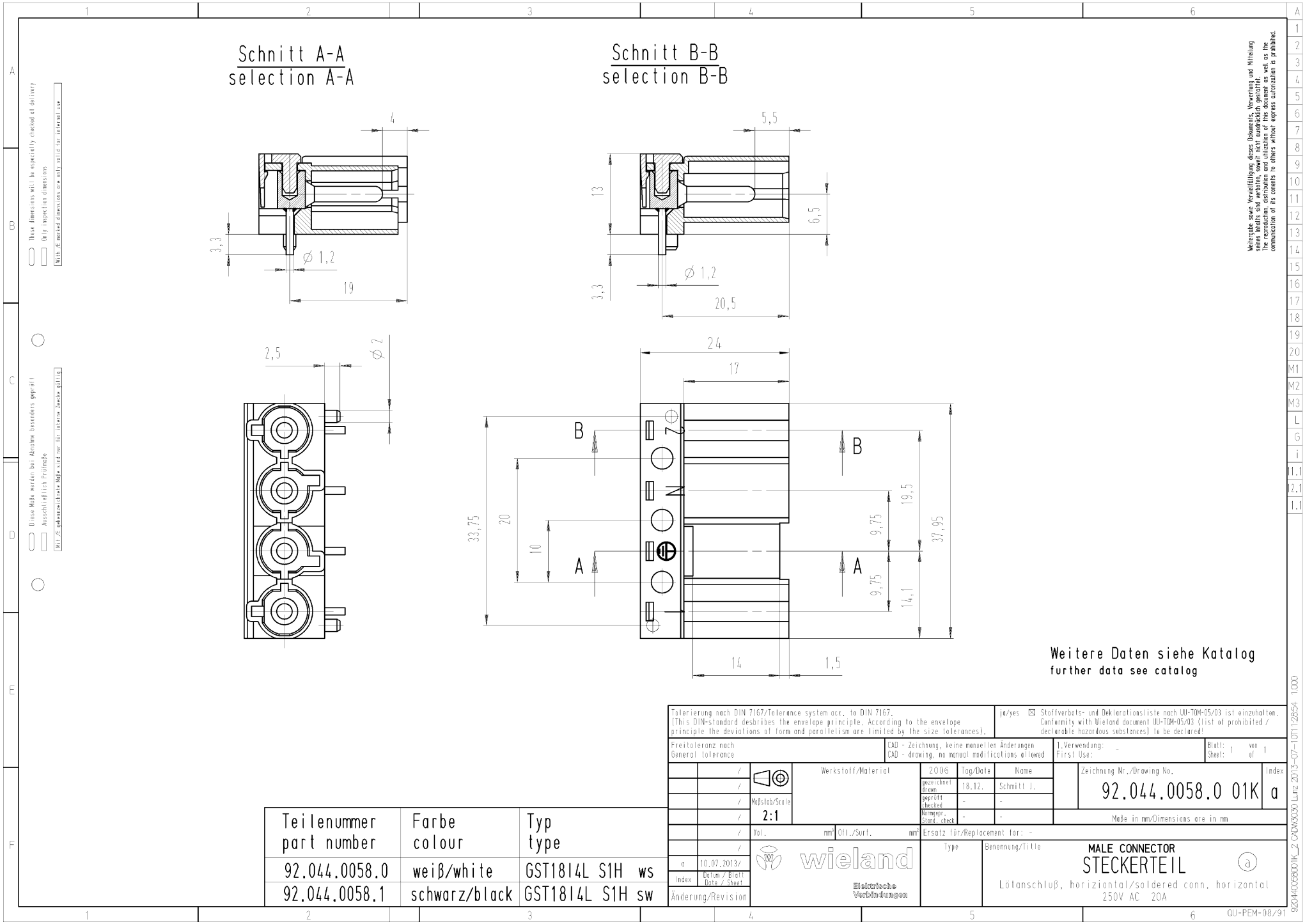
length	24 mm
width	38 mm
height	13 mm

accessories

item no.	type	description

05.590.4556.0	lock GST18 WS	Locking device for solder connections GST18i3-5, white
05.590.4556.1	lock GST18 SW	Locking device for solder connections 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
05.566.9153.0	cover cap GST18I4 BUCHSEN	Cover for female connectors GST18i4, black

technical drawing



Weitere Daten siehe Katalog
further data see catalog

Teilenummer part number	Farbe colour	Typ type
92.044.0058.0	weiß/white	GST18I4L S1H ws
92.044.0058.1	schwarz/black	GST18I4L S1H sw

Tolerierung 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 UU-TOM-05/03 ist einzuhalten. 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
CAD - drawing, no manual modifications allowed

1.Verwendung: First Use: -

Blatt: Sheet: 1 von of 1

Werkstoff/Material

Maßstab/Scale 2:1

Vol. mm³ Oft./Surf. mm²

	Tag/Date	Name
2006		
gezeichnet drawn	18.12.	Schmitt J.
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No. 92.044.0058.0 01K Index a

Maße in mm/Dimensions are in mm

Ersatz für/Replacement for: -

Type

Benennung/Title
MALE CONNECTOR
STECKERTEIL (a)
Lötanschluß, horizontal/soldered conn. horizontal
250V AC 20A

wieland
Elektrische Verbindungen

Index	Datum / Blatt Date / Sheet	Änderung/Revision
a	10.07.2013/	

92044005801K_2 CADW3030 Lunz 2013-07-10T11:28:54 1.000

OU-PEM-08/91