product data sheet

item no. 92.033.0658.0

device connector GST18I3L B1H BR05

gesis® CLASSIC device connector, solder connector, horizontal, without fastening flange, number of poles 3, model female, connection type soldering connection, rated voltage 250 V, rated current 20 A, color of coding/ contact carrier brown

item no.	92.033.0658.0
EAN	4049088285479
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	20 A
rated voltage	250 V
pollution degree	2
mechanical coding	code 4
rated impulse voltage	4 kV
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	brown
Pole codification	1, 2, 3

connection data

terminations per pole	1

model

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

material

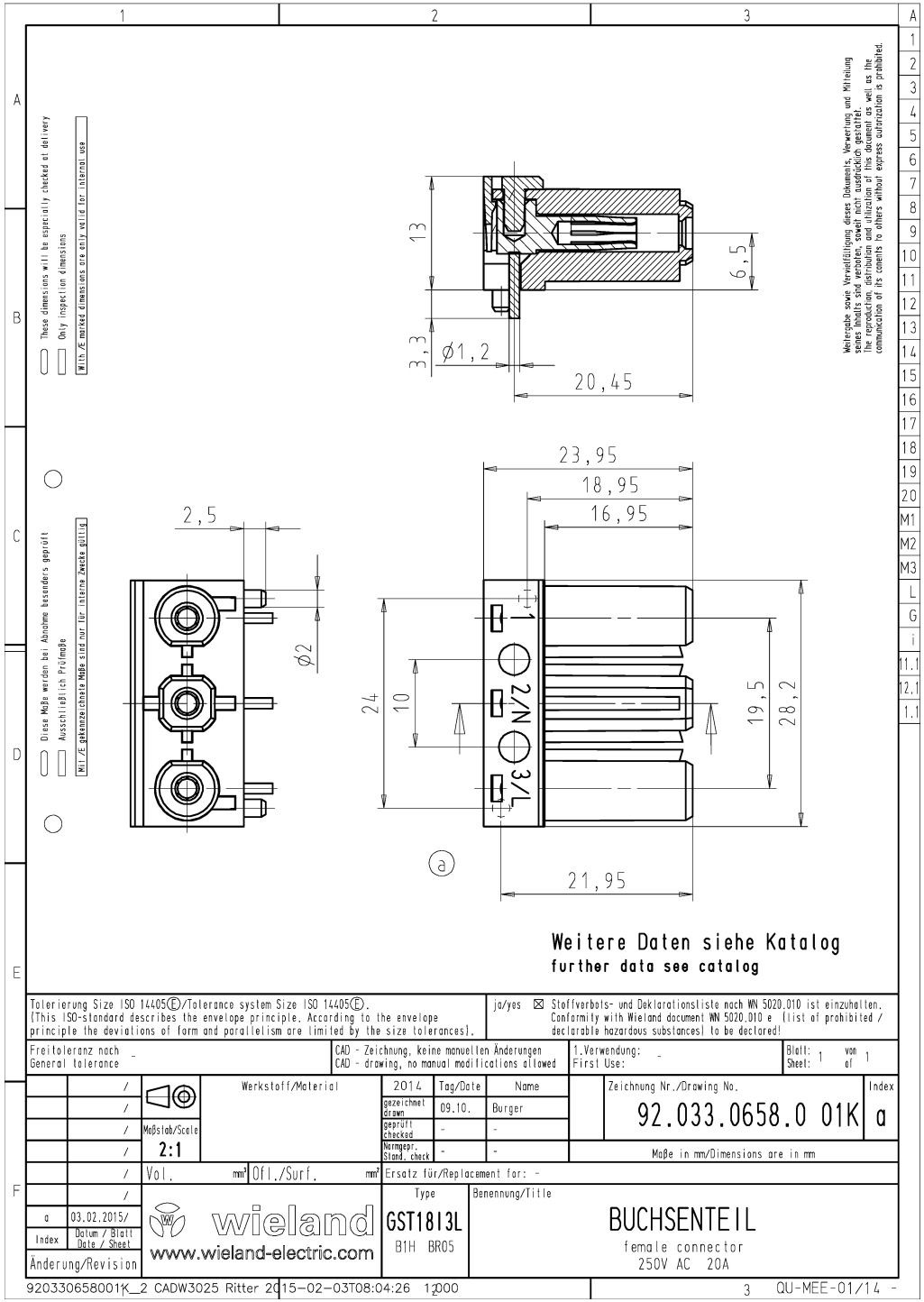
housing material	polyamide
halogen free	yes
contact material	CuZn
fire load	0.029 kWh/St
insulation components continous temperature	100 °C
surface finish	tin-plated

dimensions

length	24 mm
width	28.2 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
05.561.3653.0	cover cap GST18I3VS B WS	Cover piece for female GST18i3, white
05.561.3653.1	cover cap GST18I3VS B SW	Cover piece for female GST18i3, 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
05.594.4250.0	cover cap ST18/3B + GST18I3 ST WS	
05.594.4253.0	cover cap ST18/3B + GST18I3 ST WS	

technical drawing