product data sheet

item no. 91.932.4053.1

connector GST15I3S S1 ZR2 SW

gesis® MINI connector, number of poles 3, male, connection type screw connection, rated voltage 250 V, rated current 16 A, cable diameter 7.5 - 12 mm, color of coding/ contact carrier black



item no.	91.932.4053.1
EAN	4049088119330
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	16 A
rated voltage	250 V
rated impulse voltage	4 kV
strain relief	yes
pollution degree	2
mechanical coding	code 1
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	black
Pole codification	L, N, PE
color of housing inclusive strain relief	black
RAL-Nummer Codierung/Kontakteinsatz	9005

connection data

cable diameter max.	12 mm
cable diameter min.	7.5 mm
connection cross section solid mm² max.	2.5 mm²
connection cross section solid mm² min.	0.5 mm²
connection cross section fine stranded mm² max.	2.5 mm²
connection cross section fine stranded mm² min.	0.5 mm²
terminations per pole	1
sheath strip length	32 mm
wire strip length	8 mm

model

model	male
connection type	screw connection
degree of protection (IP)	IP20

material

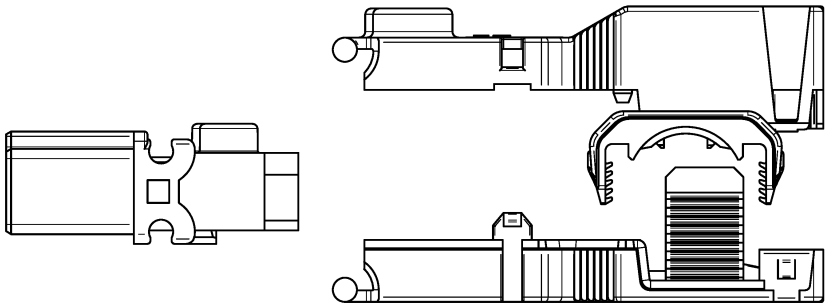
housing material	polyamide
halogen free	yes
contact material	CuZn
fire load	0.07 kWh/St
insulation components continous temperature	100 °C
surface finish	silver-plated

dimensions

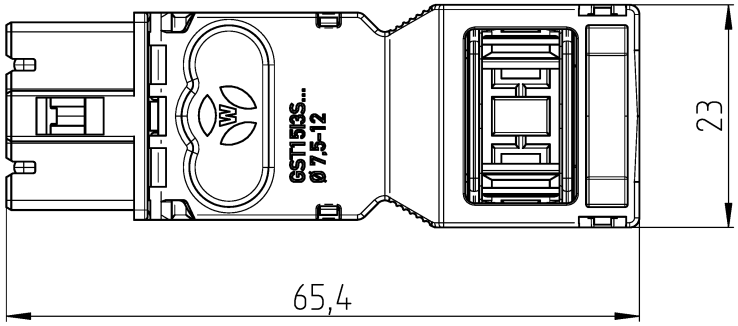
length	65.4 mm
width	23 mm
height	14 mm

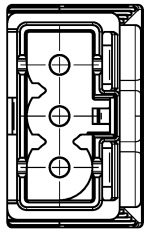
technical drawing

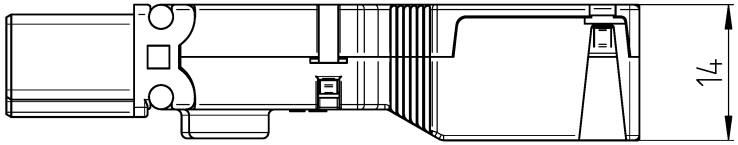
Lieferzustand
/delivery condition

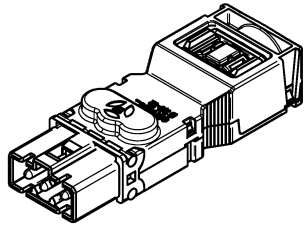


Ansicht im montierten Zustand
/view in assembled state









Teile-Nr. /part-no.	Farbe /colour
91.932.4053.0	weiß ähnl. RAL 9003 /white sim. RAL 9003
91.932.4053.1	schwarz ähnl. RAL 9005 /black sim. RAL 9005

Tolerierung Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ.
(This ISO-standard describes the envolope principle. According to the envolope 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: 1 of 1

Maßstab / Scale: 2:1

Werkstoff / Material
Farbe /colour:
siehe Tabelle /see table

Vol. mm³ Ofl./Srf. mm²

	Tag/Date	Name
gezeichnet drawn	10.10.2025	Göhl M.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: T 91.932.4053.0 13K
Index: -

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

Type

Benennung/Title
STECKERT_M_ZUGENTL
GST15I3SS1 ZR2 ...

wieland

Index | Datum / Blatt Date / Sheet
Änderung / Revision

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit E gekennzeichnete Maße sind nur für interne Zwecke gültig

These dimensions will be especially checked at delivery
Only inspection dimensions
With E marked dimensions are only valid for internal use

© Alle Rechte vorbehalten
© All rights reserved
Vertraulichkeitsklasse: confidentially class: Vertraulich confidential

2025-10-10 11:54:29 1.000

01-QU-RD-32/21