product data sheet

item no. 93.422.0653.1

device connector BST14I2L S1 GN01

gesis® NV device connector, solder connector, horizontal, without fastening flange, number of poles 2, model male, connection type soldering connection, rated voltage 50 V, rated current 3 A, color of coding/ contact carrier green



item no.	93.422.0653.1
EAN	4015573600270
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	3 A
rated voltage	50 V
pollution degree	2
mechanical coding	yes
rated impulse voltage	0.8 kV
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	green
marking of poles	1+, 2-
color of separate adapter (if present)	black

connection data

terminations per pole	1

model

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

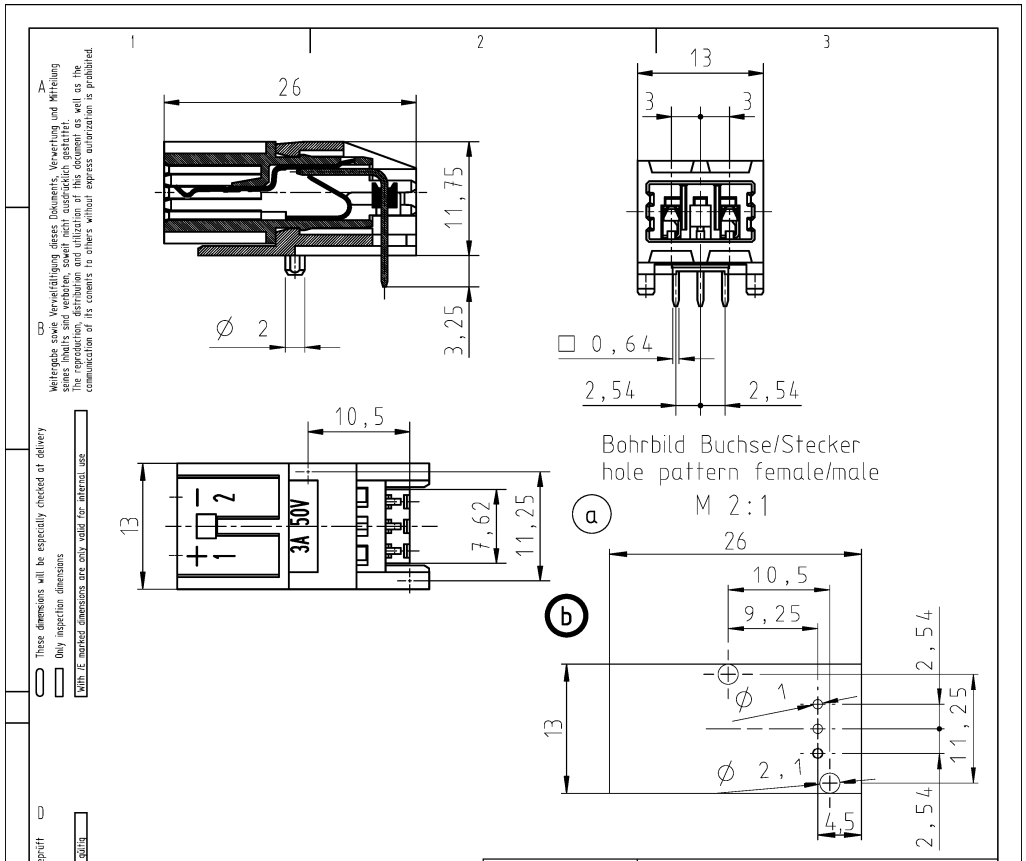
material

housing material	polyamide
halogen free	yes
contact material	CuBe
fire load	0.017 kWh/St
insulation components continous temperature	100 °C
surface finish	gilt

dimensions

length	26 mm
width	13 mm
height	11.75 mm

technical drawing



Teile-Nr. /part number	Farbe /colour
93.422.0653.1	blaßgrün (RAL 6021) - schwarz /pale green (RAL 6021) - black
93.422.0653.0	blaßgrün (RAL 6021) - schwarz /pale green (RAL 6021) - black

Weitere Daten siehe KATALOG oder eKatalog
additional data see CATALOG or eCATALOG

www.wieland-electric.com
eshop.wieland-electric.com

Tolerierung 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: 1 of 1

Werkstoff / Material

Maßstab / Scale: 2:1

Vol. mm³ Ofl./Srf. mm²

Ersatz für / Replacement for:

	Tag/Date	Name
gezeichnet / drawn	01.04.2008	Schmitt J.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: T 93.422.0653.0 01K

Index: b

Maße in mm / Dimensions are in mm

Index	Datum / Blatt Date / Sheet
b	17.01.2022 /
a	04.11.2021 /
	/
	/
	/
	/
	/

Änderung / Revision

wieland

Type: BST1412LS1
GN01

Benennung/Title:
Steckerteil
/male connector Lötausführung - gewinkelt (90°)
solder connection - horizontal

2023-02-15 13:44:38 1.000

01-QU-RD-32/21

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

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

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