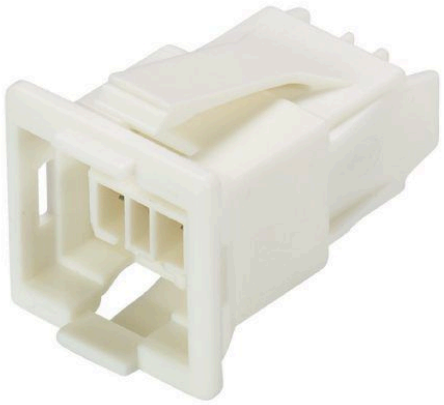
product data sheet

item no. 93.431.2353.0

device connector BST14I3F B1 R WS

gesis® NV device connector, snap-in, housing material thickness: 0.5 - 1.5 mm, number of poles 3, model female, connection type spring clamp connection, rated voltage 50 V, rated current 3 A, color of coding/ contact carrier white, degree of protection (ip) IP20, built-in component snap-in, angle of plug straight, connection cross section solid 0.25 mm² - 0.75 mm², pole codification 1+, 2-, mechanical coding yes, housing material polyamide, halogen free yes, fire load 0.026 kWh/St, contact material CuBe, surface finish gilt, pollution degree 2, rated impulse voltage 0.8 kV, length 26 mm, height 11.75 mm, width 13 mm



item no.	93.431.2353.0
EAN	4015573480575
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	white
Pole codification	1+, 2-

connection data

connection cross section solid mm² max.	0.75 mm²
connection cross section solid mm² min.	0.25 mm²
terminations per pole	1
wire strip length	9 mm

model

model	female
connection type	spring clamp connection
angle of plug	straight
degree of protection (IP)	IP20
thickness of housings (electrical device)	0.5 mm
thickness of housings (electrical device)	1.5 mm
built-in component	snap-in

material

housing material	polyamide
halogen free	yes

contact material	CuBe
fire load	0.026 kWh/St
insulation components continous temperature	100 °C
surface finish	gilt

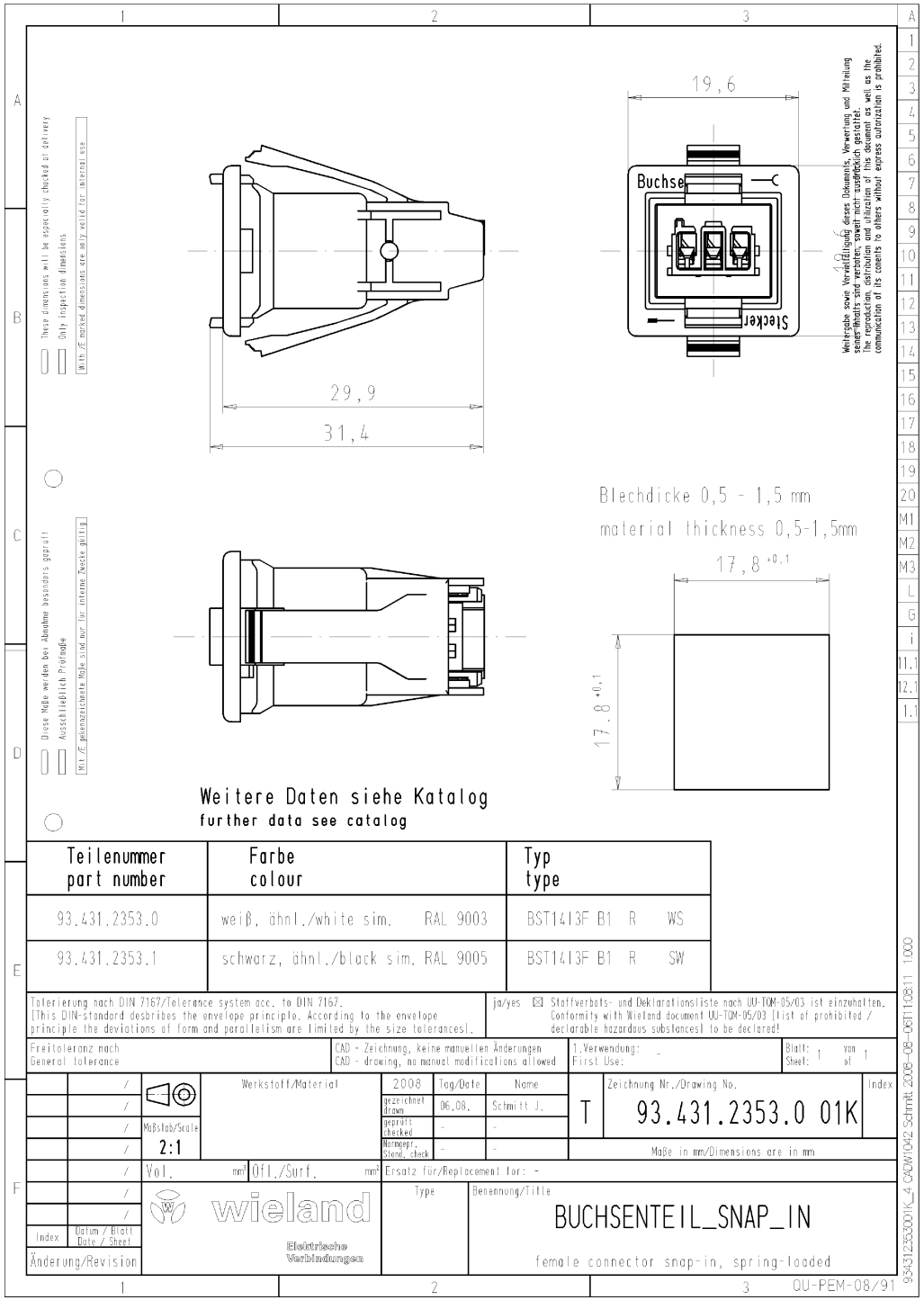
dimensions

length	26 mm
width	13 mm
height	11.75 mm

accessories

item no.	type	description
07.425.8453.0	cover BST14/GST15i2/RJ45 WS	Cover to close unused openings for BST14 panel mounts. Cover: white

technical drawing



Teilenummer part number	Farbe colour	Typ type
93.431.2353.0	weiß, ähnl./white sim. RAL 9003	BST1413F B1 R WS
93.431.2353.1	schwarz, ähnl./black sim. RAL 9005	BST1413F B1 R 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: 1 von 1
Sheet: 1 of 1

Werkstoff/Material

	2008	Tag/Date	Name
gezeichnet / drawn		06.08.	Schmitt J.
geprüft / checked		-	-
Normgepr. Stand. check		-	-

Maßstab/Scale: 2:1

Zeichnung Nr./Drawing No.: T 93.431.2353.0 01K

Index:

Maße in mm/Dimensions are in mm

Vol. mm³ Oft./Surf. mm²

Ersatz für/Replacement for: -

wieland
Elektrische Verbindungen

Type:

Benennung/Title:

BUCHSENTEIL_SNAP_IN

female connector snap-in, spring-loaded

Index	Datum / Blatt Date / Sheet	Änderung/Revision

9345123530031K_4 CAD\1042 Schmitt 2008-08-06T11:08:11 1.000

QU-PEM-08/91