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Wieland Electric

contacts are green.

Product data sheet

Item No. 93.431.2353.1

Female connector BST14I3F B1 R SW

Device connectors, snap-in panel mount, BST14i3, 4 pole, female, spring clamp connection, 50V/3A, color of coding: black, color of frame: black

Item No.	93.431.2353.1
EAN	4015573492189
Order Unit	100 Piece(s)

Certificates / Approvals

KEMA KEUR

Technical data

General

Rated current	3 A
Rated voltage	50 V
Pollution degree	2
Mechanical coding	Yes
Rated impulse voltage	0.8 kV
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	

Connection Data

Connection cross section solid	0.75 mm²
Cross section solid 2	0.5 mm²
Connection cross section stranded	0.75 mm²
Cross section stranded 2	0.5 mm²
Terminations per pole	1

Model

Model	female

Number of poles	3
Connection type	Tension clamp connection
Angle of plug	Straight
Degree of protection (IP)	IP20
Thickness of housings (electrical device) 2	0.5 mm
Thickness of housings (electrical device)	1.5 mm
Built-in component	Snap-in/screw-in

Material

Housing material	Polyamide
Contact material	Other
Insulation components continous temperature	100 °C
Surface finish	Gilt

Dimensions

Length	29.9 mm
Width	19.6 mm
Height	19.6 mm

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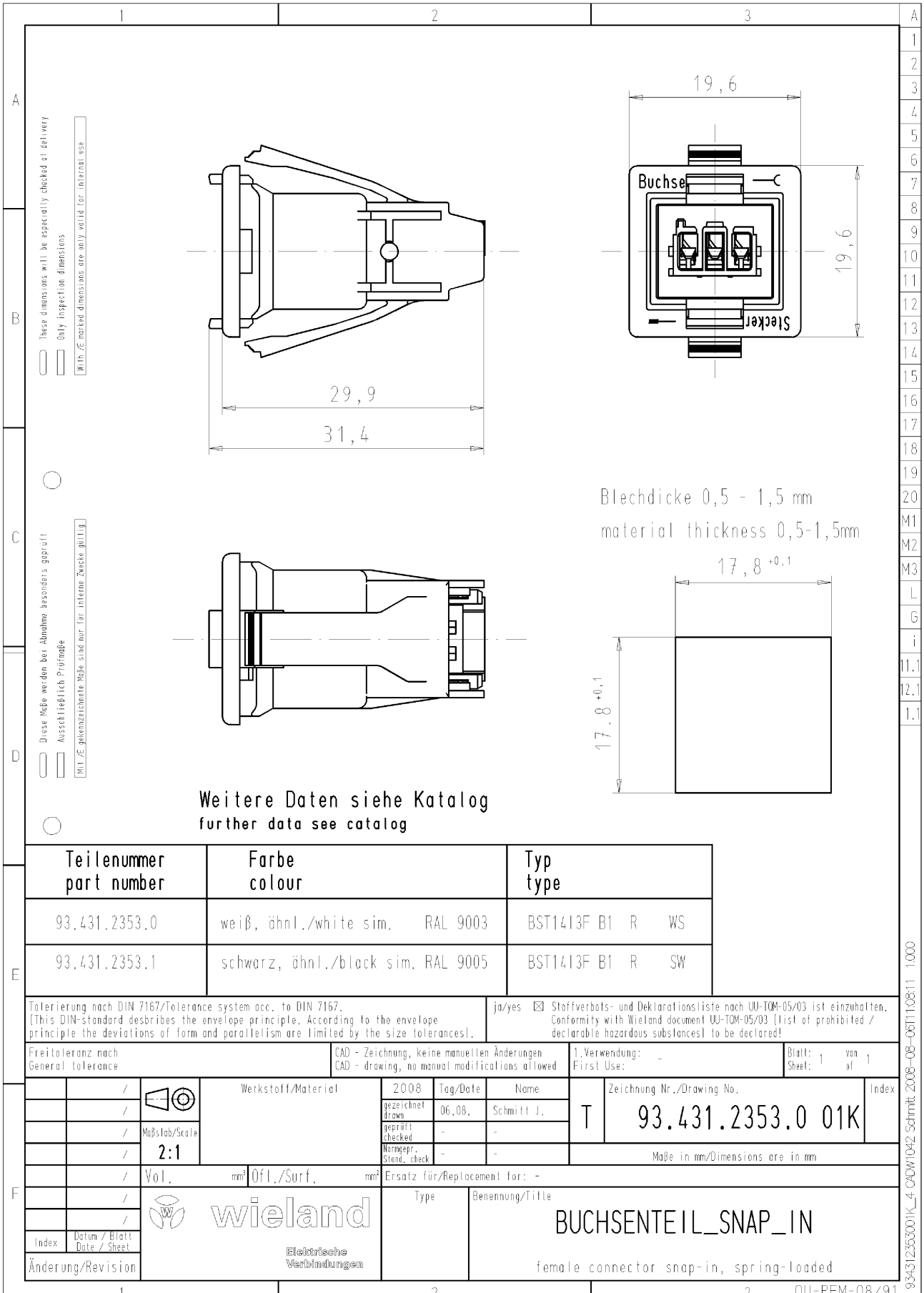
Technical drawing



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-TQM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TQM-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 Ofl./Surf. mm²

Ersatz für/Replacement for: -

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Elektrische Verbindungen

Type

Benennung/Title

BUCHSENTEIL_SNAP_IN

female connector snap-in, spring-loaded

Index | Datum / Blatt / Date / Sheet

Änderung/Revision

93431235300IK_4 CADW1042 Schmitt 2008-08-06T11:08:11 1:000

UU-PEM-08/91