

Product data sheet

Item No. 91.921.9053.1

Female connector GST15I2S B1 R W SW

Device connectors, snap-in panel mount, GST15i2, 2 pole, female, screw connection, 250V/16A, material thickness 0,5 - 1,5 mm, color of coding: black, color of frame: black



Item No.	91.921.9053.1
EAN	4015573906150
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Pollution degree	2
Mechanical coding	Code 1
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of separate adapter (if present)	Black

Connection Data

Connection cross section solid	2.5 mm²
Cross section solid 2	0.5 mm²
Connection cross section stranded	2.5 mm²
Cross section stranded 2	0.5 mm²
Terminations per pole	1

Model

Model	female
Number of poles	2
Connection type	Screw connection
Connecting thread metric	M3
Angle of plug	Straight
Degree of protection (IP)	IP40
Thickness of housings (electrical device) 2	0.5 mm
Thickness of housings (electrical device)	1.5 mm
Built-in component	Snap-in/screw-in

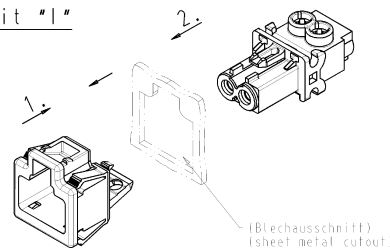
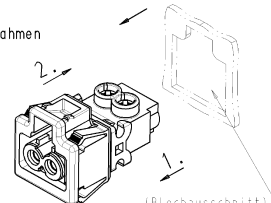
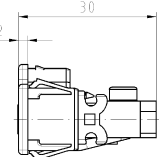
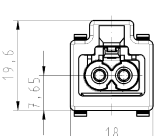
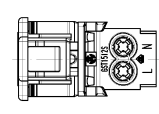
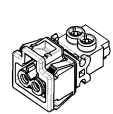
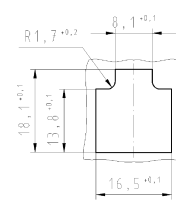
Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	30.2 mm
Width	18 mm
Height	19.6 mm

Technical drawing

Montagemöglichkeit "I" Mounting option "I" Montageschritte 1. Snap-In-Rahmen in Blechausschnitt stecken 2. Buchse in Snap-In-Rahmen stecken Assembly steps: 1. Snap in frameworks into sheet metal cutout are 2. female connector into Snap in frameworks are  (Blechausschnitt) (sheet metal cutout)		Montagemöglichkeit "II" Mounting option "II" Montageschritte 1. Buchse in Snap-In-Rahmen stecken 2. Buchse mit Snap-In-Rahmen in Blechausschnitt stecken Assembly steps: 1. female connector into Snap in frameworks are 2. female connector with Snap in frameworks into sheet metal cutout are  (Blechausschnitt) (sheet metal cutout)													
montierter Zustand (kein Auslieferungszustand) installed condition no delivery status    		Blechausschnitt sheet metal cutout t=0,5-1,5  Weitere Daten siehe Katalog further data see catalog <table border="1"> <thead> <tr> <th>Teile - Nr.</th><th>Farbe</th></tr> <tr> <th>part - no.</th><th>colour</th></tr> </thead> <tbody> <tr> <td>91.921.9053.0</td><td>weiß, ähnl. RAL 9003</td></tr> <tr> <td></td><td>white, similar to RAL 9003</td></tr> <tr> <td>91.921.9053.1</td><td>schwarz, ähnl. RAL 9005</td></tr> <tr> <td></td><td>black, similar to RAL 9005</td></tr> </tbody> </table>		Teile - Nr.	Farbe	part - no.	colour	91.921.9053.0	weiß, ähnl. RAL 9003		white, similar to RAL 9003	91.921.9053.1	schwarz, ähnl. RAL 9005		black, similar to RAL 9005
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Zeichnung nach DIN 3103/Reference system acc. to DIN 3103 (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.) First reference mark: GD - Drawing, keine manuellen Änderungen General tolerance: GD - Drawing, no manual modifications allowed polys: 02 Schaltkreise und Steckverbindungen nach DIN 3103/02/03 mit unidirektionaler (Customs with Wieland document 02-TQM/02/03 (list of prohibited / disallowed hazardous substances) to be deleted) First Use: - Sheet: 1 von 1		Zeichnung Nr./Drawing No. Index T 91.921.9053.0 01K Made in mm/Dimensions are in mm Typ: BUCHSENT_SNAP_IN Basenennung/Title: GST1512SD1 R... (Netzanschluss) female connector snap in (mains connection) Änderung/Revision Wieland Elektronische Verbindungen													