

Product data sheet

Item No. 96.021.4051.4

Female connector with strain relief RST20I2S  
B13ZR1S L BR01

Connector RST20i2, 2 pole, female, screw connection, 50V/20A,  
for cable diameters 6-10 mm, color of coding: brown, color of  
housing: black



Item No.	96.021.4051.4
EAN	4015573857551
Order Unit	100 Piece(s)

Certificates / Approvals

Technical data

**General**

Rated current	20 A
Rated voltage	50 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Brown
Marking of poles	

**Connection Data**

Cable diameter	6 mm
Connection cross section solid	4 mm <sup>2</sup>
Connection cross section stranded	4 mm <sup>2</sup>
Terminations per pole	1

**Model**

Model	female
Number of poles	2
Connection type	Screw connection

Degree of protection (IP)	IP66/IP68
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**Material**

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

**Dimensions**

Length	80.4 mm
Width	34.6 mm
Height	34.6 mm

**Technical drawing**

Verpackungseinheit: je 100 Stück  
packaging unit: per 100

Zulässige Abweichungen nach DIN 7162/Permissible deviations acc. to DIN 7162.		Anzeige 05 Stückpreis- und Lieferfristliste nach DIN EN 45453 ist genehmigt.	
This DIN standard describes the envelope principle. According to the average principle, the deviations of form and position are limited by the size tolerance.		Conforms to the Wieland document 08-10M-0519 (list of prohibited / decried hazardous substances) to be deleted!	
Fräslängstoleranz General tolerance	SD - Drehung, keine mechanischen Belastungen SD - Drilling, no mechanical loadings	LS - Verwendung First Use	Stück / m Pcs / m
1	2005	Tag/Date	Name
1	05.07.	Kreuzer	
1	1:1		
M1:1		Zeichnung Nr./Drawing No.	
		96.021.4051.4 01K a	
Maße in mm/Dimensions are in mm			
Werkstoff/Material		Typ	
PA66		Buchsensteckverbinder	
Wieland		Buchsensteckverbinder	
Elektronische Verbindungen		Buchsensteckverbinder	
Änderung/Revision		Type	
3 01.05.2005		Buchsensteckverbinder	
Inhalt: 1000 / Stück		Buchsensteckverbinder	
Änderung/Revision		Buchsensteckverbinder	
		BUCHSENSTECKVERBINDER MIT ZUGENTLASTUNG	
		Screw-on connector with load grip	
		Schraubanschluß ohne Drahtschutz/crew-connection without wire protection	
		Typ: RST20125 BLENIS L BHD1	