

Product data sheet

Item No. 96.151.0553.1

**Female connector with strain relief RST20I5C B1
ZR3 SW**

Connector RST20i5, 5 pole, female, crimp connection, 250V/20A, for cable diameters 13-18 mm, color of coding: black, color of housing: black



Item No.	96.151.0553.1
EAN	4015573932722
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	

Connection Data

Connection cross section stranded	4 mm ²
Terminations per pole	1

Model

Model	female
Number of poles	5
Connection type	Crimp

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	96.5 mm
Width	35.4 mm
Height	35.4 mm

Technical drawing

<p style="font-size: small;"> These drawings will be subject to change without notice. Diese Zeichnungen sind ohne Gewähr für Änderungen ohne Vorwarnung. Diese Zeichnungen sind ohne Gewähr für Änderungen ohne Vorwarnung. </p>	<p style="text-align: center;">Auslieferungszustand delivery status</p> <p style="font-size: small;">für Kabeldurchm. 14-18mm for cable diameter 14-18mm</p> <p style="text-align: center;">A-A</p>	<p style="text-align: center;">Bestellhinweis order info</p> <p style="font-size: small;">Bitte separat bestellen: Buchsenkontakte 02.125.55/56/57/5821.8 female contact 02.125.55/56/57/5821.8 must be ordered separately</p>									
Verpackungseinheit: je 100 Stück packaging unit: per 100											
Toleranzangabe nach DIN 3102/Tolerance system acc. to DIN 3102. This DIN standard describes the envelope principle. According to the average principle, the deviations of form and position are limited by the size tolerance. Toleranzangabe nach General tolerance.											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Teile-Nr./ part-nr.</th> <th>Farbe:/ color:</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>96.151.0553.1</td> <td>schwarz, ähnl. RAL 9005/ black, similar to RAL 9005</td> <td>RST2015C B1 ZR3 V SW</td> </tr> <tr> <td>96.151.0553.0</td> <td>lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035</td> <td>RST2015C B1 ZR3 V GL</td> </tr> </tbody> </table>	Teile-Nr./ part-nr.	Farbe:/ color:	Type	96.151.0553.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2015C B1 ZR3 V SW	96.151.0553.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2015C B1 ZR3 V GL	Werkstoff/Material: 2006 Zeichnung: 96.151.0553.0 Name: Buchse Maßstab: 1:1 Zeichnung Nr./Drawing No.: 96.151.0553.0 01K Maßstab: 1:1 Maßstab in mm/Dimensions are in mm	Zeichnung Nr./Drawing No.: 96.151.0553.0 01K Buchsenkontakte female contact with cord grip for 0.5mm pitch for crimp contact Standard dimensions / Standard drawing: 0.5mm/250V/28A
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