

Product data sheet

Item No. 96.151.2053.0

Female connector RST20I5C B1 M00 GL

Device connectors, modular M20, RST20i5, 5 pole, straight, female, crimp connection, 250/400V, 20A, color of coding: light gray, color of housing: light gray



Item No.	96.151.2053.0
EAN	4015573933354
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

**General**

Rated current	20 A
Rated voltage	400 V
Pollution degree	3
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Light grey
Marking of poles	
Color of separate adapter (if present)	Light grey

**Connection Data**

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	5



Connection type	Crimp
Connecting thread metric	M20
Angle of plug	Straight
Degree of protection (IP)	IP66/IP68
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	71 mm
Width	35 mm
Height	35 mm

**Technical drawing**

These dimensions will be specified, taking as delivery dimensions, in the order of purchase.

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**Auslieferungszustand**  
**delivery status**

**Bestellhinweis**  
**order info**

Bitte separat bestellen.  
Buchsenkontakte  
02.125.55/56/57/5821.8

female contact  
02.125.55/56/57/5821.8  
must be ordered separately

Verpackungseinheit: je 100 Stück  
packaging unit: per 100

21 ± 0.15

8.7 ± 0.2

wahlweise 8.7 ± 0.2  
optional 8.7 ± 0.2

t max. = 8 mm

ca. 68

Teile-Nr. / part-nr.	Farbe: / color:	Type	
96.151.2053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2015C B1 M00V SW	
96.151.2053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2015C B1 M00V GL	

Tolerierung nach DIN 7169/Tolerance system acc. to DIN 7169.		Größe ED Stoffverfalls- und Dekontaminationsmittel (02.125.55/56/57/5821.8) ist anzugeben. (This dimensioned drawing follows the average principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).		Größe ED Stoffverfalls- und Dekontaminationsmittel (02.125.55/56/57/5821.8) ist anzugeben. (This dimensioned drawing follows the average principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).	
Freitoleranz nach General tolerance		T0 - Zeichnung, keine numerischen Abmessungen T0 - drawing, no numerical dimensions allowed		1. Verwendung: - First use: -	
1:1		2906 Top/Date Name		Zeichnung Nr./Drawing No.	
1:1		2906 25.08 Analtz		96.151.2053.0 01K a	
1:1		Erstz. für/Placement for: -		Made in mm/Dimensions are in mm	
wieland		Type		Benennung/Title	
Mittelklasse Verbindungen				BUCHSENADAPTER_M20 female connector adapter M20 für 55 Impschraub-/for crimp barrel Standardbezeichnung: Buchsenkontakt 02.125.55/56/57/5821.8	