

Product data sheet

Item No. 96.153.2053.0

Female connector RST20I5C B1 M90 GL

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



Item No.	96.153.2053.0
EAN	4015573933392
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 ²
Connection cross section stranded	4 mm ²
Terminations per pole	1

Model

Model	female
Number of poles	5

Connection type	Crimp
Connecting thread metric	M20
Angle of plug	Square
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	74.4 mm
Width	54.3 mm
Height	35 mm

Technical drawing

Auslieferungszustand
delivery status

Gehäuseausschnitt
housing cutout

Bestellhinweis
order info

Bitte separat bestellen:
Buchsenkontakte
02.125.55/56/57/58/21.8

Female contact
02.125.55/56/57/58/21.8
must be ordered separately

Verpackungseinheit: je 100 Stück
packaging unit: per 100 piece

Teile-Nr. / part-nr.	Farbe: / color:	Type
96.153.2053.1	schwarz, ähnl. RAL 9005 / black, similar to RAL 9005	RST2015C B1 M90V SW
96.153.2053.0	lichtgrau, ähnl. RAL 7035 / lightgrey, similar to RAL 7035	RST2015C B1 M90V GL

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.		[Symbol] Stoffverfalls- und Deklarationsliste nach 02.125.05.03 ist anzufordern.	
This drawing does not show the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.		Conforms with Wieland document 02.125.05.03 (list of prohibited / declarable hazardous substances) to be declared!	
Frei-toleranz nach General tolerance	ISO - Zeichnung, keine numerischen Abmessungen	1. Verwendung: First use	Blatt: 1 von 1
	ISO - drawing, no numerical dimensions allowed	Erstz. für/Replacement for: -	
	1:1	Zeichnung Nr./Drawing No. 96.153.2053.0 01K a	
		Benennung/Title BUCHSENADAPTER_M20_90 female connector adapter M20 90° für 63 Amperschraub/for crimp barrel Standarddring, Buchsenkontakt, Ø 1.600V(50V/20A)	