

Product data sheet
Item No. 96.151.2051.4
Female connector RST20I5C B1 M00 L BR01

Device connectors, modular M20, RST20i5, 5 pole, straight, female, crimp connection, 50V/20A, color of coding: brown, color of housing: black



Item No.	96.151.2051.4
EAN	4015573934245
Order Unit	100 Piece(s)

Certificates / Approvals

Technical data
General

Rated current	20 A
Rated voltage	50 V
Pollution degree	3
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Brown
Marking of poles	
Color of separate adapter (if present)	Black

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	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

Auslieferungszustand
delivery status

Farbe: schwarz, ähnl.: RAL 9005
color: black, similar to RAL 9005

Farbe: signalbraun, ähnl.: RAL 8002
color: signalbrown, similar to RAL 8002

Bestellhinweis
order info

Bitte separat bestellen:
Buchsenkontakte
02.125.55/56/57/58/21.8
must be ordered separately

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

Verpackungseinheit: je 100 Stück
packaging unit: per 100

M1:1

Gehäuseausschnitt
cut out

wahlweise 8,7-0,2
optional 8,7-0,2

f_{max.} = 8mm

Type: RST2015C B1 M00VL BR01

Tolerierung nach DIN 7169/Tolerance system acc. to DIN 7169.		Größe: ED Stoffverfalls- und Deklarationsliste nach 03-200-0540 ist anzufordern.	
This DIN standard declares the average principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.		Controls with Wieland document 03-200-0540 (list of prohibited / declarable hazardous substances) to be declared!	
Frei toleranz nach General tolerance		MA - Zeichnung, keine manuellen Änderungen	1. Verwendung: -
1:1		MA - drawing, no manual modifications allowed	First use: -
Werkstoff/Material		2906	Top/Date
Menge/Quantity		13.09	Name
1:1			Zeichnung Nr./Drawing No.
1:1			96.151.2051.4 01K a
1:1			Made in (manufacture) area in mm
1:1			Ersetzt / Replacement for: -
1:1			Type
1:1			Benennung/Title
1:1			BUCHSENADAPTER_M20
1:1			female connector adapter M20
1:1			für Crimpanschluss/for crimp barrel
1:1			Kodierung / Coding: 1. Niederwert/Low value tagel
1:1			qu-PEM-88/91