

Product data sheet

Item No. 96.021.1053.1

Female connector RST20I2F B23 M01 SW

Device connectors, standard M25, RST20i2, 2 pole, female, spring clamp connection, 250V/20A, color of coding: black, color of nut: black



Item No.	96.021.1053.1
EAN	4015573852747
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Pollution degree	3
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	

Connection Data

Connection cross section solid	2.5 mm ²
Connection cross section stranded	1.5 mm ²
Terminations per pole	2

Model

Model	female
Number of poles	2
Connection type	Tension clamp connection



Connecting thread metric	M25
Angle of plug	Straight
Degree of protection (IP)	IP66/IP68
Remark to type of connection	Finely stranded con. req. Wieland cable end sleeve
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	46.5 mm
Width	35 mm
Height	35 mm

Technical drawing

Gehäuseausschnitt housing cutout

$f_{max.} = 8mm$

$\phi 25.5 \pm 0.15$

11.7 ± 0.2

wahlweise Verdrehsicherung optional protection against twisting

M1:1

Verpackungseinheit: je 100 Stück
packaging unit: per 100

Teile-Nr./ part-nr.	Farbe:/ color:
96.021.1053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005
96.021.1053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035

Zurückgabe nach DIN 7167/Permissible deviations acc. to DIN 7167. This document declares the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.	Stoffverfalls- und Deklarationsliste nach ISO 15000-05:01 ist anzufordern. Control with Wieland document 00-15000-05:01 (not at prohibited/declarable hazardous substances) to be declared!
Freioleranz nach General tolerance	1. Verwendung: -
2005	2005
14.07.	14.07.
1:1	T
96.021.1053.0 01K b	96.021.1053.0 01K b
14.08.2002/	14.08.2002/
06.05.2009/	06.05.2009/
Wieland	Wieland
Typ	Benennung/Title
RST012F	BUCHSENTEIL
B23 M01	female connector
	Federkraftanschluss/spring-clamp-connection