

**Product data sheet**

Item No. 96.032.2053.1

**Male connector RST20I3F S2 M00V SW**

Device connectors, modular M20, RST20i3, 3 pole, straight, male, spring clamp connection, 250V/20A, color of coding: black, color of housing: black



Item No.	96.032.2053.1
EAN	4015573743779
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	
Color of separate adapter (if present)	Black

**Connection Data**

Connection cross section solid	2.5 mm <sup>2</sup>
Connection cross section stranded	1.5 mm <sup>2</sup>
Terminations per pole	2

**Model**

Model	male
Number of poles	3

Connection type	Tension clamp connection
Connecting thread metric	M20
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	65.3 mm
Width	35 mm
Height	35 mm

**Technical drawing**

view A-A  
Ansicht A-A

Verpackungseinheit: je 100 Stk.  
packaging unit: per 100

Teile-Nr./ part-nr.	Farbe:/ color:	Einz.-Tl.-Nr.: *)/ single-part-nr.:*)
96.032.2053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	.....1
96.032.2053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	.....0

Freitoleranz nach ISO1	Toleranzgruppe 130	ISO - Zeichnung, keine manuellen Änderungen	1. Verwendung	Bl: 1	von 1
/	M3Stab	Werkstoff und Oberfläche: material and surface: Farbe: siehe Tabelle color: look table	2003	Tag	Name
/	1:1		Erweitern	21.10.	Kavitz
/			Ändern		
c	25.08.2011/	ver	ent		
b	25.11.2005/				
a	09.05.2009/				
benutzt	Datum / Blatt				
Anderung					

Benennung  
**STECKERADAPTER**  
male connector adaptor  
RST2013 S2 M00V