

Product data sheet

Item No. 96.052.4053.1

Male connector with strain relief RST20i5S S1 ZR1 V SW

Connector RST20i5, 5 pole, male, screw connection, 250/400V, 20A, for cable diameters 6-10 mm, color of coding: black, color of housing: black



Item No.	96.052.4053.1
EAN	4015573862128
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	

Connection Data

Connection cross section solid	4 mm ²
Connection cross section stranded	4 mm ²
Terminations per pole	1

Model

Model	Plug
Number of poles	5



Connection type	Screw connection
Degree of protection (IP)	IP66/IP68

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	80.4 mm
Width	34.6 mm
Height	34.6 mm

Technical drawing

**Auslieferungszustand
delivery status**

Verpackungseinheit: je 100 Stück
packaging unit: per 100

A-A

Teile-Nr./ part-nr.	Farbe/ color:	Type					
96.052.4053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2015S S1 ZR1 V SW					
96.052.4053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2015S S1 ZR1 V GL					

Einsparung nach DIN 7152/Isolationssystem nach: As DIN 7167		Stiftreihe 02		Stiftreihe- und Kontaktstossliste nach DIN 43643 ist standard.	
This drawing is in accordance with the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.		Conformity with Wieland document 00-100-0512 (list of prohibited / disallowed features) is to be observed.			
Fräul toleranz nach General tolerance	00 - Drehung, keine maximale Federkraft 00 - Drilling, no maximal feed force allowed	1. Umrandung: First Use:	Zeichnung Nr./Drawing No.	Stück: Pcs:	mm inch
		T	96.052.4053.0 01K		
		Maße in mm/Dimensions are in mm			

Wieland
Elektrotechnik
Verbindungen

Steckerteile
Type

STECKERTEILE MIT ZUGENTLASTUNG

Wahl connector with load pull
Screw connector with screw connection without wire protection
Standard drawing: 05-1000-01 Keying © 1330V/150V/25A