

Product data sheet

Item No. 96.052.4153.6

Connector RST20i5S S1 ZR2SVA TB0

RST 20i5/4 connector, 5 pole, screw connection, application 250V, 20A, for cable diameters 10-14mm, coding-color turquoise blue, color of housing black



Item No.	96.052.4153.6
EAN	4015573877696
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Strain relief	Yes
Pollution degree	3
Mechanical coding	Code 4
Lockable	Yes
Color of coding/ contact carrier	Turquoise
Marking of poles	D1, D2, L, PE, N
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	14 mm
Cable diameter 2	10 mm
Cable diameter 3	14 mm
Cross section solid	4 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>
Connection cross section stranded max.	4 mm <sup>2</sup>



Cross section stranded 2	0.75 mm <sup>2</sup>
Terminations per pole	1
Connection cross section stranded min.	0.75 mm <sup>2</sup>
Connection cross section stranded max.	4 mm <sup>2</sup>

**Model**

Model	male
Connection type	Screw connection
Degree of protection (IP)	IP66/68 (3m;2h) /IP69

**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**

for cable diameter 10-11mm  
für Kabeldurchm. 10-11mm

Farbe: schwarz,  
ähnl. RAL 9005

color: black,  
similar to RAL 9005

Z1.007.2853.6

Farbe: türkisblau,  
ähnl. RAL 5010

color: turquoise blue,  
similar to RAL 5005

Verpackungseinheit: je 100 Stück  
packaging unit: per 100

A-A

Type: RST2015S S1 ZR2SVA TB04

Toleranz nach DIN 7162/Tolerance system acc. to DIN 7162.		Stufen (3) Stufenstufe und Detailtoleranz nach DIN 7162/3 (3) Stufenstufe.	
The following deviations are permitted according to the envelope principle (the deviations of form and position are limited by the size tolerances).		Conforms with RoHS directive (EU 2002/95) (not of prohibited / dangerous hazardous substances) to be declared	
Elektronische nach General tolerances	00 - Zeichnung, keine besonderen Abmessungen	1 - Verwendung	Blatt: 1 von 1
Material	2005	2005	
Maßstab 1:1	2005	2005	
Zusätzliche		Zeichnung Nr./Drawing No.	
		96.052.4153.6 01K b	
Maße in mm/Dimensions size in mm			
<p>Wieland Waldschlaib Verbindungen</p>		<p>Steckerteile MIT ZUGLASTUNG</p> <p>male connector with load pull</p> <p>Schraubenschlüssel ohne Druckverschraubung ohne Drahtverdrahtung</p>	