

Datasheet

Art.No. 96.052.4153.6

Male connector with strain relief RST20I5S S1 ZR2SVA TB04

Connector RST20i5, 5 pole, male, screw connection, mains 250V/dimming, 20A, for cable diameters 10-14 mm, color of coding: turquoise, color of housing: black



Art.No.	96.052.4153.6
EAN	4015573877696
Order unit	100 pieces

Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	50 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Turquoise
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	male
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



Drawings

These dimensions will be especially checked at delivery by respective dimensions

These dimensions will be especially checked at delivery by respective dimensions

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 5018
color: turquoiseblue,
similar to RAL 9005

Verpackungseinheit: je 100 Stück
packaging unit: per 100

A-A

Type: RST2015S S1 ZR2SVÄ TB04

Titelierung nach DIN 7167/Tolerance system acc. to DIN 7167
This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.

Freitoleranz nach General tolerance	CD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	Verwendung: First Use:	Blatt: Sheet:	von of:	von of:
	Werkstoff/Material	2.005	Tag/Date	Name	Zeichnung Nr./Drawing No.
	gezeichnet designed	20.12.	Kneitz		96.052.4153.6 01K b
	geprüft checked				
	gezeichnet designed				
	geprüft checked				
	Maße in mm/Dimensions are in mm				
	Ersatz für/Replacement for: -				
b	19.04.2012	wieland			
a	06.02.2006	wieland			
Index	01007 / 01007	wieland			
Anderung/Revision					

STECKERTEIL MIT ZUGENTLASTUNG
Male connector with load grip
Schraubenschluss ohne Drahtschutz/Screw-connection without wire protection
Kabelverbindung 4 (250A/50V)