

Datasheet

Art.No. 96.051.4153.6

Female connector with strain relief RST20i5S B1 ZR2S A TB04

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



Art.No.	96.051.4153.6
EAN	4015573877436
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	female
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

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Auslieferungszustand
delivery status

for cable diameter 10-14mm
für Kabeldurchm. 10-14mm
color: black,
similar to RAL 9005
Farbe: schwarz,
ähnl. RAL 9005

color: turquoise blue,
similar to RAL 5018
Farbe: türkisblau,
ähnl. RAL 5018

Verpackungseinheit: je 100 Stück
packaging unit: per 100

A-A

Type: RST2015S B1 ZR2SVA TB04

Titelierung nach DIN 7167/Tolerance system acc. to DIN 7167; min/no. 03 Stoffverbot- und Deklarationsliste nach DIN EN 60529 ist anzuhalten, Conformity with Wiedel document 00-100-0005 (list of prohibited / This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances). delectable hazardous substances) to be declared!

Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		Verwendung: - First Use:		Blatt: 1 von 1 Sheet: 1 of 1	
Werkstoff/Material		2 005	Tag/Date	Name		Zeichnung Nr./Drawing No.	
gezeichnet/drawn		15.12.	Kneitz		96.051.4153.6 01K c		
geprüft/checked							
gezeichnet/checked							
1:1							
c 13.04.2012		Vol.		mit D1./Serl.		Ersatz für/Replacement for: -	
b 28.01.2012		Typ		Benennung/Title			
a 06.02.2006		wieland		BUCHSENTEIL MIT ZUGENTLASTUNG			
Index: 000007 B001		Wieland Electric		Female connector with cord grip			
Änderung/Revision		Wieland Electric		Schraubanschluss ohne Drahtschutz/screw-connection without wire protection			
		Wieland Electric		Modierung/Keying 4.1250V/50Hz			

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