

Datasheet

Item No. 96.022.0153.1

Male connector with strain relief RST20I2F S23ZR2 V S

Connector RST20I2, 2 pole, male, spring clamp connection, 250V/20A, for cable diameters 10-14 mm, color of coding: black, color of housing: black



Item No.	96.022.0153.1
EAN	4015573904330
order unit	100 Piece(s)

Approvals



Technical data

General

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

Connection Data

Connection cross section solid	2.5 mm ²
Connection cross section stranded	1.5 mm ²
Terminations per pole	2

Model

Model	Plug
Number of poles	2
Connection type	Tension clamp connection
Degree of protection (IP)	IP66/IP68
Remark to type of connection	Finely stranded con. req. Wieland cable end sleeve

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

	<u>Auslieferungszustand</u> <u>delivery status</u> <u>Verpackungseinheit: je 100 Stück</u>	<u>A-A</u>
Teile-Nr. / part-nr. Farbe: / color: Type	96.022.0153.1 schwarz, ähnl. RAL 9005/ black, similar to RAL 9005 RST2012F S2 ZR2 SW	96.022.0153.0 lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035 RST2012F S2 ZR2 GL

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

Frei toleranz nach General tolerance

ISO - Zeichnung, keine manuellen Änderungen
ISO - drawing, no manual modifications allowed

2006 12/2012

Werkstoff/Material: 2006 12/2012

1:1

Wieland

Index / Blatt / Date / Sheet
Änderung / Revision

12/yes ISO Stehfeder- und Deklamationsliste nach DIN EN 60443 ist anzuhalten.
Conformity with Wieland document 00-100-0000 (list of available / declarable hazardous substances) to be declared!

Veränderung: 1
First Use: 1

Zeichnung Nr. / Drawing No. 96.022.0153.0 01K

STECKERTEIL MIT ZUGENTLASTUNG
male connector with cord grip
mit Federkraftanschluss / with spring-clamp connection

00-FEM-05/91