

Product data sheet

Item No. 96.152.0153.1

Connector RST20i5C S1 ZR2 V SW

RST 20i5/4 connector, 5 pole, for crimpcontact, application 250V/400V, 20A, for cable diameters 10-14mm, coding-color black, color of housing black



Item No.	96.152.0153.1
EAN	4015573932883
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 V
Rated impulse voltage	4 kV
Strain relief	Yes
Pollution degree	3
Mechanical coding	Code 0
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	1, 2, 3, N, PE
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	14 mm
Cable diameter 2	10 mm
Cable diameter 3	14 mm
Connection cross section stranded max.	4 mm ²
Cross section stranded 2	0.75 mm ²

Terminations per pole	1
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Model

Model	male
Connection type	Crimp
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

These dimensions will be specified in the order form of delivery and should not be changed.

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Auslieferungszustand
delivery status

für Kabeldurchm. 10-14mm
for cable diameter 10-14mm

Bestellhinweis
order info

Bitte separat bestellen:
Steckerkontakte
05.545.00/017/02/0321.8

Female contact
05.545.00/017/02/0321.8
must be ordered separately.

A-A

Verpackungseinheit: je 100 Stück
packaging unit: per 100

Teile-Nr./ part-nr.	Farbe/ color:	Type	
96.152.0153.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2015C S1 ZR2 V SW	
96.152.0153.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2015C S1 ZR2 V GL	

Fraktionierung nach General tolerance	1:1	Werkstoff/Material	2005	Lag./Case	None	Zuordnung Nr./Drawing No.	96.152.0153.0 01K
<p>Fraktionierung nach DIN 7162/Dimension system acc. to DIN 7162. This DIN standard describes the envelope principle. According to the envelope principle, the deviation of form and position are limited by the size tolerances.</p> <p>00 - Zeichnung, keine manuelle Fertigung / Drawing, no manual manufacturing of load</p> <p>01 - Zeichnung, keine manuelle Fertigung / Drawing, no manual manufacturing of load</p> <p>02 - Zeichnung, keine manuelle Fertigung / Drawing, no manual manufacturing of load</p>							

STECERTEIL MIT ZUGENTLASTUNG

101 Crimpanschluss mit Zugentlastung
101 Crimp connection for string bracket
Standardzeichnung: 05.545.00/017/02/0321.8004