

Datasheet

Item No. 96.042.4153.0

Male connector with strain relief RST20I4S S1 ZR2 V GI

Connector RST20i4, 4 pole, male, screw connection, 250/400V, 20A, for cable diameters 10-14 mm, color of coding: light gray, color of housing: light gray



Item No.	96.042.4153.0
EAN	4015573863194
order unit	100 Piece(s)

Approvals



Technical data

**General**

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Light grey

**Connection Data**

Connection cross section solid	4 mm <sup>2</sup>
Connection cross section stranded	4 mm <sup>2</sup>
Terminations per pole	1

**Model**

Model	Plug
Number of poles	4
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
<b>Dimensions</b>	
Length	80.4 mm
Width	34.6 mm
Height	34.6 mm

Drawings

Verpackungseinheit: je 100 Stück  
packaging unit: per 100

Teile-Nr./ part-nr.	Farbe:/ color:	Type
96.042.4153.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2014S S1 ZR2 V SW
96.042.4153.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2014S S1 ZR2 V GL

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. This DIN standard uses the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		Veränderung: First Use:		Stück: 1		mm		1	
Werkstoff/Material:		2005		Tag/Date:		Name:		Zeichnung Nr./Drawing No.:		Index:	
1:1		13.09.		Kiewitz		T		96.042.4153.0		01K a	
Wieland		Ersetzt/Replaces (part):		Typ:		Stromwert/Value:		STECKERTEIL MIT ZUGENTLASTUNG		male connector with cord grip	
siehe Tabelle		Schraubanschluß ohne Drahtklemmsicherung Screw terminal connection without wire protection		Standardkennung: 0.250V/4.00V/0.04V		DU-FEM-08/91					