

Product data sheet

Item No. 96.041.4153.0

Female connector with strain relief RST20i4S B1 ZR2  
GL

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



Item No.	96.041.4153.0
EAN	4015573863217
Order Unit	100 Piece(s)

Certificates / 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
Marking of poles	

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	female
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

**Dimensions**

Length	80.4 mm
Width	34.6 mm
Height	34.6 mm

**Technical drawing**

Teile-Nr./ part-nr.	Farbe:/ color:	Type
96.041.4153.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2014S B1 ZR2 V SW
96.041.4153.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2014S B1 ZR2 V GL

Einsparung nach DIN 7152/Isolations-system-see. to DIN 7152		Abnahme 02		Sichtweise: nur Darstellungssicht nach DIN 4514/3 ist genehmigt.	
Dieses DIN-Standard beschreibt die Umhüllungsprinzipale. According to the average principle the detail size of form and protection are limited by the size tolerances.		Konformität mit Wieland Dokument 00-100-1512 (List of prohibited / disallowed features subjected to be detected)			
Fräse-/tolerance nach General: tolerance	00 - Drehung, keine maximale Federkraft 00 - Drilling, no maximal feed force allowed	1 - Brandung: Final Use:	Zeichnung Nr./Drawing No.	Skala: Scale:	Maßstab Scale
			96.041.4153.0 01K		
Werkstoff/Material		2005	Legierte	None	
1:1		00-00	00-00	00-00	
Wieland		BUCHSENTEIL MIT ZUGENTLASTUNG			
Wieland		female connector with cord grip			
Wieland		Schraubenschließ ohne Drahtschutz/screw-connection without wire protection			
Wieland		Standarddröterung 0/5Lendler-Keying 0 1250V/400V/20kA			