

Datasheet

Item No. 96.052.4053.0

Male connector with strain relief RST20I5S S1 ZR1 V GI

Connector RST20I5, 5 pole, male, screw connection, 250/400V, 20A, for cable diameters 6-10 mm, color of coding: light gray, color of housing: light gray



Item No.	96.052.4053.0
EAN	4015573862111
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 ²
Connection cross section stranded	4 mm ²
Terminations per pole	1

Model

Model	Plug
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

Auslieferungszustand
delivery status

for cable diameter 6-10mm
für Kabeldurchm. 6-10mm

Verpackungseinheit: je 100 Stück
packaging unit: per 100

A-A

Teile-Nr./ part-nr.	Farbe:/ color:	Type							
96.052.4053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2015S S1 ZR1 V SW							
96.052.4053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2015S S1 ZR1 V GL							

Tolerierung nach DIN 7162/Tolerance system ecc. to DIN 7162. This DIN standard obeys the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.		Tolerierung nach DIN 7162/Tolerance system ecc. to DIN 7162. This DIN standard obeys the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.		Tolerierung nach DIN 7162/Tolerance system ecc. to DIN 7162. This DIN standard obeys the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.	
Material	Werkstoff/Material	2005	Tag/Date	Name	Zeichnung Nr./Drawing No.
1:1			24.06.	Kleinitz	T 96.052.4053.0 01K a
Veränderung	Änderung/Revision				

wieland

STECKERTEIL MIT ZUGENTLASTUNG
male connector with load grip
Steckerbauelemente mit Zugsicherung
Standarddekoration (Standard housing) 0 (250V/400V/60A)