

Datasheet

Item No. 96.022.4053.0

Male connector with strain relief RST20I2S S13ZR1 V G

Connector RST20I2, 2 pole, male, screw connection, 250V/20A, for cable diameters 6-10 mm, color of coding: light gray, color of housing: light gray



Item No.	96.022.4053.0
EAN	4015573852235
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	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	2
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

Technical drawings showing front, side, and perspective views of a male connector. Dimensions include a diameter of 34.6 mm, a length of 80.4 mm, and a height of 34.6 mm. A wrench size of 27mm is indicated. A note specifies 'for cable diameter 6-10mm (für Kabeldurchm. 6-10mm)'. A perspective view is labeled 'M1:1'. A note indicates 'pole unassembled / Pol unbestückt'.

Verpackungseinheit: je 100 Stück
packaging unit: per 100

Teile-Nr./ part-nr.	Farbe/ color:
96.022.4053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005
96.022.4053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035

Werkstoff/Material:	2005	Tag/Date:	Name:	Zeichnung Nr./Drawing No.:	Index:
1:1	13.07.	Kowitz	T	96.022.4053.0 01K	
wieland			Typ:	Brennwert/Title:	
			RST2012 S	STECKERTEIL MIT ZUGENTLASTUNG	
			ST3 201 Y	male connector with cord grip	
			Schraubanschluß ohne Drahtschutz/screw-connection without wire protection		

01-PEM-08/91