

Datasheet

Item No. 96.022.4053.1

Male connector with strain relief RST20I2S S13ZR1 V S'

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



Item No.	96.022.4053.1
EAN	4015573852242
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	Black

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 4.5, 2.1, 7.6, 34.6, wrench size 27mm, SW27, ca. 79.1, and 16.6. A note indicates 'for cable diameter 6-10mm (für Kabeldurchm. 6-10mm)'. A perspective view is labeled 'M1:1'. A note says 'pole unassembled / Pol unbestückt'.

Zulässige Abweichungen nach DIN 7167/Permissible deviations acc. to DIN 7167. This DIN standard aside the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.		Teil/Ausg. Stoffsymbols- und Dekorationssüste nach DIN 46103 mit Einzelteil. List of bases and decorative substances according to Wieland document e-U-TM-05/03 is to disp.	
Freitoleranz nach General tolerance:	CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	i-Veränderung: First Use:	Blatt: 1 von 1
Teile-Nr./ part-nr.	Farbe:/ color:	Zeichnung Nr./Drawing No.	Index
96.022.4053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	T	96.022.4053.0 01K
96.022.4053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	Made in mm/Dimensions are in mm	
Verpackungseinheit: je 100 Stück packaging unit: per 100		Ersatzteil-Nr./Replacement Part-Nr.:	
Typ		Stromwert/Current	
RST2012 S		STECKERTEIL MIT ZUGENTLASTUNG male connector with cord grip	
Änderung/Revision		Schraubanschluß ohne Drahtschutzhülse/Connection without wire protection	

Verpackungseinheit: je 100 Stück
packaging unit: per 100

Wieland logo and other technical details.