

Product data sheet

Item No. 96.022.5053.1

Device connector RST20I2S S13 M01V SW

RST 20i3/2 device connection M25, 2 pole, male, screw connection, application 250V, 20A, coding-color black, color of housing black



Item No.	96.022.5053.1
EAN	4015573852976
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Pollution degree	3
Mechanical coding	Code 0
Rated impulse voltage	4 kV
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	L, N

Connection Data

Cross section solid	6 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded (max.)	6 mm ²
Cross section stranded 2	0.75 mm ²
Terminations per pole	1
Wire strip length	8 mm

Model

Model	male
Connection type	Screw connection
Connecting thread metric	M25
Angle of plug	Straight
Inclination	0 °
Degree of protection (IP)	IP66/68 (3m;2h) /IP69
Thickness of housings (electrical device) 2	0.5 mm
Thickness of housings (electrical device)	8 mm
Built-in component	Built-in component/connector

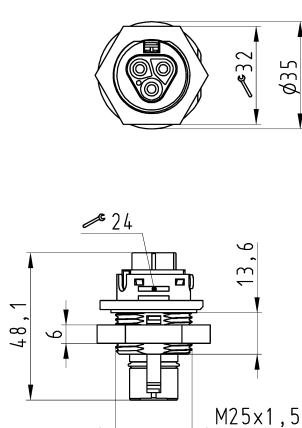
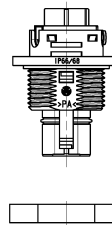
Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	46.5 mm
Width	35 mm
Height	35 mm

Technical drawing

 <p>Öffnungsmassbild siehe 96.031.1053.1 14K opening dimension see 96.031.1053.1 14K</p>	<p>Auslieferungszustand delivery status</p>  <p>Verpackungseinheit: je 100 Stück packaging unit: per 100</p>	<p>96.022.5053.1 RST2012S S13 M01V SW schwarz /black</p> <p>96.022.5053.0 RST2012S S13 M01V GL lichtgrau /lightgrey</p> <p>Bestellnummer /Order number: 96.022.5053.0 Typ /Type: GL Farbe /Color: lightgrey</p> <p>Weitere Daten siehe KATALOG oder eCatalog. www.wieland-electric.com Additional data see CATALOG or eCatalog. eshop.wieland-electric.com</p> <p>Tolerierung Size ISO 14405-2/Tolerance system Size ISO 14405-2 (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.)</p> <p>Fräsetoleranz nach ISO 14405-2/Drilling tolerance according to ISO 14405-2 General tolerance</p> <p>Werkstoff/Material: 2015 Technische Zeichnung/Technical drawing: 06.07. Norm: DIN 9138 Voll: 1:1 Index: 14K</p> <p>Zeichnung Nr./Drawing No.: 96.022.5053.0 13K Maße in mm/Dimensions are in mm</p> <p>Benennung/Title: STECKTEIL male connector</p>
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