

Product data sheet

Item No. 96.052.5053.6

Device connector RST20I5S S1 M01VA TB0

RST 20i5/4 device connection M25, 5 pole, male, screw connection, application 250V, 20A, coding-color turquoise blue, color of housing black



Item No.	96.052.5053.6
EAN	4015573878518
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Pollution degree	3
Mechanical coding	Code 4
Rated impulse voltage	4 kV
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Turquoise
Marking of poles	D1, D2, L, PE, N

Connection Data

Cross section solid	4 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded (max.)	4 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	49.3 mm
Width	35 mm
Height	35 mm

Technical drawing

<p>1 2 3 4 5 6</p>		<p style="text-align: center;">Auslieferungszustand delivery status</p> <p style="text-align: center;">Verpackungseinheit: je 100 Stück packaging unit: per 100</p> <table border="1" style="width: 100%;"> <tr> <td>96.052.5053.6</td> <td>RST2015S S1 M01VA T804</td> <td>türkisblau / turquoise blue</td> </tr> <tr> <td>Bestellnummer / Order number</td> <td>Typ / Type</td> <td>Farbe / Color</td> </tr> </table> <p>Weitere Daten siehe KATALOG oder eCatalog. www.wieland-electric.com Additional data see CATALOG or eCatalog. eshop.wieland-electric.com</p> <p><small>Toleranzierung Size 120 14025 Tolerances system Size 120 14025 je 25 Startwerte und Detailtoleranzen nach DIN 5010 210 für Anwendung. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.) Conforms with Wieland document MW 5010 210 e. (List of prohibited / detectable hazardous substances) to be declared.</small></p> <p><small>Frei-toleranz nach ISO-Zeichnung, keine manuellen Änderungen. (ISO - drawing, no manual modifications allowed.)</small></p> <p><small>1. Verwendung: - Blatt: 1 von 1</small></p> <table border="1" style="width: 100%;"> <tr> <td>Werkstoff/Material</td> <td>Z015</td> <td>Tag/Date</td> <td>Name</td> <td>Zeichnung Nr./Drawing No.</td> <td>Index</td> </tr> <tr> <td>Gezeichnet/Drawn</td> <td>10.07.</td> <td>Nagengast F.</td> <td></td> <td>96.052.5053.6 13K</td> <td></td> </tr> <tr> <td>Maßstab/Scale</td> <td>1:1</td> <td></td> <td></td> <td colspan="2" style="text-align: center;">Maße in mm/Dimensions are in mm</td> </tr> <tr> <td>Vol.</td> <td>nr 011./Ser1.</td> <td>Ersetzt für/Replacement for:</td> <td colspan="3">Benennung/Title</td> </tr> <tr> <td colspan="2" style="text-align: center;">wieland www.wieland-electric.com</td> <td colspan="4" style="text-align: center;">STECKERTEIL male connector</td> </tr> </table>	96.052.5053.6	RST2015S S1 M01VA T804	türkisblau / turquoise blue	Bestellnummer / Order number	Typ / Type	Farbe / Color	Werkstoff/Material	Z015	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index	Gezeichnet/Drawn	10.07.	Nagengast F.		96.052.5053.6 13K		Maßstab/Scale	1:1			Maße in mm/Dimensions are in mm		Vol.	nr 011./Ser1.	Ersetzt für/Replacement for:	Benennung/Title			wieland www.wieland-electric.com		STECKERTEIL male connector			
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<p>A B C D E F</p>	<p>Offnungsmassbild siehe 96.031.1053.1 14K opening dimension see 96.031.1053.1 14K</p>	<p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 M1 M2 M3 L G I 11 12 13</p>																																				