

Product data sheet

Item No. 92.753.4053.1

Female connector with strain relief GST18I5S B1  
ZR1 MSW

Item No.	92.753.4053.1
EAN	4015573916043
Order Unit	50 Piece(s)

Certificates / Approvals

Technical data

**General**

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 V
Rated impulse voltage	4 kV
Strain relief	Yes
Pollution degree	2
Mechanical coding	Code 1
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	3, N, PE, 2, 1
Color of housing inclusive strain relief	Black

**Connection Data**

Cable diameter	12.5 mm
Cable diameter 2	8 mm
Connection cross section solid	2.5 mm <sup>2</sup>
Cross section solid 2	0.5 mm <sup>2</sup>
Connection cross section stranded max.	2.5 mm <sup>2</sup>
Cross section stranded 2	0.5 mm <sup>2</sup>
Terminations per pole	1

**Model**

Model	female
Connection type	Screw connection
Degree of protection (IP)	IP20

**Material**

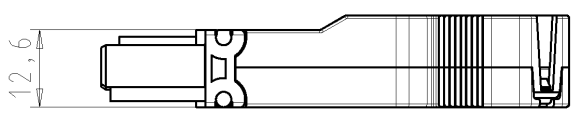
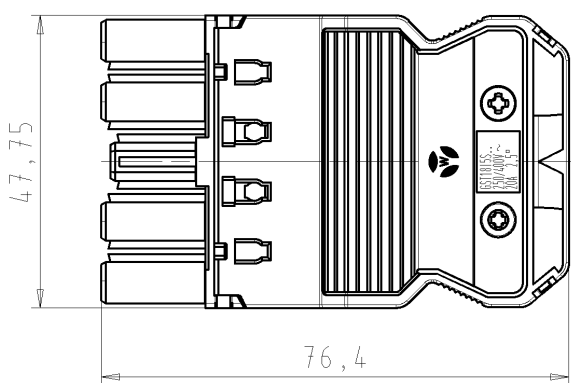
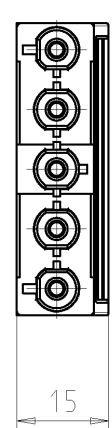
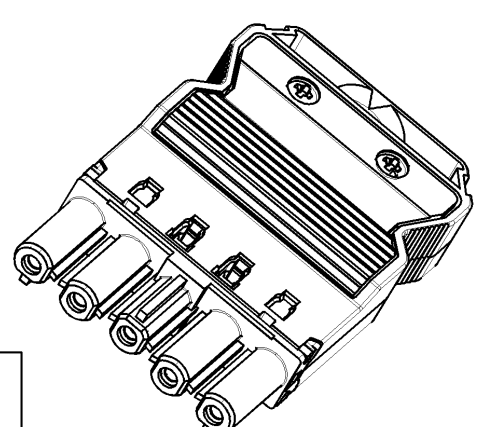
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Tin-plated

**Dimensions**

Length	76.4 mm
Width	47.75 mm

Height	15 mm
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Technical drawing

	2	3	A									
<p style="font-size: small;">These dimensions will be especially checked at delivery Only inspection dimensions With /E marked dimensions are only valid for internal use</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 11.1 12.1 1.1									
<p style="font-size: small;">Diese Maße werden bei Abnahme besonders geprüft Ausschließlich Prüfmaße MIT /E gekennzeichnete Maße sind nur für interne Zwecke gültig</p>												
<p style="font-size: small;">These dimensions will be especially checked at delivery Only inspection dimensions With /E marked dimensions are only valid for internal use</p>												
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:25%;">Teil-Nr. part-number</th> <th style="width:25%;">Farbe colour</th> <th style="width:25%;">Typ type</th> </tr> <tr> <td>92.753.4053.0</td> <td>weiß, white</td> <td>GST1815S B1 ZR1 M WS</td> </tr> <tr> <td>92.753.4053.1</td> <td>schwarz, black</td> <td>GST1815S B1 ZR1 M SW</td> </tr> </table>	Teil-Nr. part-number	Farbe colour	Typ type	92.753.4053.0	weiß, white	GST1815S B1 ZR1 M WS	92.753.4053.1	schwarz, black	GST1815S B1 ZR1 M SW		<p>Weitere Daten siehe Katalog further data see catalog</p>	
Teil-Nr. part-number	Farbe colour	Typ type										
92.753.4053.0	weiß, white	GST1815S B1 ZR1 M WS										
92.753.4053.1	schwarz, black	GST1815S B1 ZR1 M SW										
<p style="font-size: x-small;">Tolerierung Size ISO 14405/Tolerance system Size ISO 14405. (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 style="font-size: x-small;">ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TOM-05/03 ist einzuhalten. Conformity with Wieland document UU-TOM-05/03 (list of prohibited / declarable hazardous substances) to be declared!</p>										
<p style="font-size: x-small;">Freitoleranz nach DIN ISO 2768 - m</p>		<p style="font-size: x-small;">CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed</p>										
<p style="font-size: x-small;">1. Verwendung: - First Use:</p>		<p style="font-size: x-small;">Blatt: 1 von 1 Sheet: 1 of 1</p>										
<p style="font-size: x-small;">Werkstoff/Material</p>		<p style="font-size: x-small;">2006 Tag/Date Name</p>										
<p style="font-size: x-small;">Maßstab/Scale</p>		<p style="font-size: x-small;">gezeichnet/drawn 21.06. Schmitt J.</p>										
<p style="font-size: x-small;">1:1</p>		<p style="font-size: x-small;">geprüft/checked - -</p>										
<p style="font-size: x-small;">Vol. mm<sup>3</sup> Ofl./Surf. mm<sup>2</sup> Ersatz für/Replacement for: -</p>		<p style="font-size: x-small;">Normgepr. Stand. check - -</p>										
<p style="font-size: x-small;">Maße in mm/Dimensions are in mm</p>		<p style="font-size: x-small;">Zeichnung Nr./Drawing No. Index</p>										
<p style="font-size: x-small;">T 92.753.4053.0 01K a</p>		<p style="font-size: x-small;">female connector with strain relief <b>BUCHSENTEIL_M_ZUGENTL</b> Schraubanschluß / screw connection 250/400V AC, 20A, 2,5qmm</p>										
<p style="font-size: x-small;">a 06.11.2012/</p>		<p style="font-size: x-small;">Type siehe Tabelle Benennung/Title</p>										
<p style="font-size: x-small;">Index Datum / Blatt Date / Sheet</p>		<p style="font-size: x-small;">see table</p>										
<p style="font-size: x-small;">Änderung/Revision</p>		<p style="font-size: x-small;">Elektrische Verbindungen</p>										

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