

Product data sheet

Item No. 92.944.0053.0

Male connector with strain relief GST18I4F S2 ZR1  
WS

Connector GST18i4, 4 pole, male, spring clamp connection, for cable diameter 9,5 - 11,5 mm, 250/400 V, 20 A, colour of coding: white, colour of housing: white



Item No.	92.944.0053.0
EAN	4015573410589
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

**General**

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	White
Marking of poles	
Color of housing inclusive strain relief	White

**Connection Data**

Cable diameter	11.5 mm
Cable diameter 2	9.5 mm
Connection cross section solid	2.5 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>
Connection cross section stranded	1.5 mm <sup>2</sup>
Cross section stranded 2	0.75 mm <sup>2</sup>



Terminations per pole	2
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**Model**

Model	male
Number of poles	4
Connection type	Tension clamp connection
Degree of protection (IP)	IP40
Remark to type of connection	Finely stranded con. req. Wieland cable end sleeve

**Material**

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

**Dimensions**

Length	75 mm
Width	42.25 mm
Height	17 mm

**Technical drawing**

**Schraube M3 im Beutel beigelegt**  
screw M3 enclosed in the bag

**Weitere Daten siehe Katalog**  
further data see catalog

Teile-Nr.	Farbe	Typ
part-no.	color	type
92.944.0053.0	weiß/white	GST1814F S2 ZR1 WS
92.944.0053.1	schwarz/black	GST1814F S2 ZR1 SW

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.		Grades: ED Stofverbot- und Diätarzneistoffe nach ISO 109-05/03 ist anzugeben. Conformity with RoHS document 00/39/05/03 (list of prohibited /	
These dimensions will be specified in drawing if delivery		deklarable hazardous substances) to be declared!	
Dimensions will be specified in drawing if delivery		DIN - Zeichnung, keine manuellen Änderungen	
Dimensions will be specified in drawing if delivery		2D - drawing, no manual modifications allowed	
General tolerance		1. Verwendung: -	
Frei toleranz nach -		Blatt: 1 von 1	
General tolerance		Seit: -	
Material		Zeichnung Nr./Drawing No.:	
2911		T	
Material		92.944.0053.0 01K	
Material		Type	
Material		Beseitigung/Titre: MALE CONNECTOR WITH STRAIN RELIEF	
Material		STECKERTEIL_M_ZUGENTLASTUNG	
Material		Federkraftanschluß / spring clamp connection	
Material		16A 250V AC 2,5mm	
Material		Made in Mexico/Mexico are in mm	
Material		wieland	
Material		Verbindungen	
Material		QU-FEM-08/91	