

Product data sheet

Item No. 92.934.0053.1

Male connector with strain relief GST18i3F S2 ZR1 SW

Connector GST18i3, 3 pole, male, spring clamp connection, 250 V, 20 A, colour of coding: black, colour of housing: black



Item No.	92.934.0053.1
EAN	4015573402560
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	10.3 mm
Cable diameter 2	7.8 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	1.5 mm <sup>2</sup>
Cross section stranded 2	0.5 mm <sup>2</sup>

Terminations per pole	2
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**Model**

Model	male
Number of poles	3
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	32.5 mm
Height	15.5 mm

**Technical drawing**

Typ/type: GST1813F S2 ZR1 WS/SW/TR

Weitere Daten siehe Katalog  
further data see catalog

Teile - Nr. part number	Farbe colour
92.934.0053.0	weiß / white
92.934.0053.1	schwarz /black
92.934.0053.5	tomatenrot/tomato red Zugentlastung: schwarz spring clamp connection: black

Toleranzierung Size ISO 14405 (Tolerance system Size ISO 14405)		Größe <input type="checkbox"/> Stoffverfalls- und Dichtstoffanforderungen nach ISO 19905 (E) mit einbehalten. (These ISO standard declares the envelope principle. According to the envelope principle, no special modifications allowed.)		1. Verwendung: -		Blatt: 1 von 1	
Freioleranz nach General tolerance		ISO - Zeichnung, keine manuellen Änderungen ISO - drawing, no manual modifications allowed		Erstzugriff: -		Blatt: 1 von 1	
Material		29027 Typ/Datei Name		Zeichnung Nr./Drawing No.		Index	
Maßstab 1:1		22.05. Schicht: L		T		92.934.0053.0 01K a	
Vol. mm 011/Ser1		Erstzugriff: -		Erstzugriff: -		Made in Mexico/Mexico are in mm	
22.01.2013/		wieland		Type		Besenung/Tite MALE CONNECTOR WITH STRAIN RELIEF	
Index 0100/0101		Maßstabsch Verbinderungen		Steckerteil MIT ZUGENTLASTUNG		Federkraftanschluss/ spring clamp connection	
Änderung/Revision				250V AC, 20A, 2.5gmm			