

Product data sheet

Item No. 92.944.0053.1

Male connector with strain relief GST18i4F S2 ZR1 SW

Connector GST18i4, 4 pole, male, spring clamp connection, for cable diameter 9,5 - 11,5 mm, 250V/16A, color of coding: black, color of housing: black



Item No.	92.944.0053.1
EAN	4015573410596
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	11.5 mm
Cable diameter 2	9.5 mm
Connection cross section solid	2.5 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded	1.5 mm ²
Cross section stranded 2	0.75 mm ²



Terminations per pole	2
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Model

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

Frei-toleranz nach General tolerance	ISO - Zeichnung, keine manuellen Änderungen ISO - drawing, no manual modifications allowed	1. Verwendung: First Use	Blatt: Sheet	1 of 1
Werkstoff/Material	2911	Typ/Datei	Zeichnung Nr./Drawing No.	
Maßstab/Scale	1:1	Blatt 1	92.944.0053.0 01K	
Vol.	mm 011/Ser1	Erst- /First-Releaseform: -		
		Type	MALE CONNECTOR WITH STRAIN RELIEF STECKERTEIL_M_ZUGENTLASTUNG Federkraftanschluß / spring clamp connection 16A 250V AC 2,5mm ²	
Änderung/Revision		Made in Mexico/Mexico are in mm 85949003001_CX00033_Damen 2011-04-09-09:09:09 1000 01-PEM-08/91		