

Datasheet

Item No. 92.932.3053.1

Male connector with strain relief GST18i3S S1 ZR1 SW

Connector GST18i3, 3 pole, male, screw connection, 250V/16A, color of coding: black, color of housing: black



Item No.	92.932.3053.1
EAN	4015573721876
order unit	50 Piece(s)

Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	10.5 mm
Cable diameter 2	6.5 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	2.5 mm <sup>2</sup>
Cross section stranded 2	0.75 mm <sup>2</sup>
Terminations per pole	1

Model

Model	Plug
Number of poles	3
Connection type	Screw connection
Degree of protection (IP)	IP40



**Material**

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

**Dimensions**

Length	69.4 mm
Width	28.2 mm
Height	12.6 mm

**Drawings**

Ansicht in Pfeilrichtung X im montiertem Zustand  
view in direction of arrow X in assembled condition

M 1:1

Weitere Daten siehe Katalog  
further data see catalog

Teile-Nr. part-no	Farbe colour	Typ type
92.932.3053.0	weiß white	6ST1813S S1 ZR1 WS
92.932.3053.1	schwarz black	6ST1813S S1 ZR1 SW

Tolerierung nach DIN 7167/Tolerance system etc. to DIN 7167. This DIN standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.		12/05 CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		12/05 12/05 12/05 Zeichnung Nr./Drawing No. 92.932.3053.0 01K	
Fräslöcher nach General tolerances		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		Verwendung: First Use:	
Werkstoff/Material 2005 32.09. Schrift 1.		Name T		Zeichnung Nr./Drawing No. 92.932.3053.0 01K	
Mikrostruktur Verbindungen		Typ 16A		Bezeichnung/Titel STECKERTEIL MIT ZUGENTLASTUNG	
Index Änderung/Revision		250V AC 2,5mm		Schraubanschluss / screw connection mole connection with strain relief	