

Datasheet

Item No. 92.032.8758.1

Male connector GST18I3S S1 R V SW

Device connectors, snap-in panel mount, GST18i3, 3 pole, male, screw connection, 250V/16A, material thickness 0,5 - 1,5 mm, color of coding: black



Item No.	92.032.8758.1
EAN	4015573455597
order unit	100 Piece(s)

Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Pollution degree	2
Mechanical coding	Yes
Rated impulse voltage	4
Interlockable	Yes
Color of coding/ contact carrier	Black
Connection cross section solid	2.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded	2.5 mm ²
Cross section stranded 2	0.5 mm ²
Terminations per pole	1

Model

Model	Plug
Number of poles	3
Connection type	Screw connection
Connecting thread metric	M3
Angle of plug	Straight
Degree of protection (IP)	IP40
Thickness of housings (electrical device) 2	0.5 mm
Thickness of housings (electrical device)	1.5 mm
Built-in component	Snap-in

Material

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

Dimensions

Length	30.3 mm
Width	32.8 mm
Height	21 mm

Drawings

Blechausschnitt/sheet cutout
l = 0,5 - 1,5 mm

Teile-Nr. part number	Farbe colour	Typ type
92.032.8758.0	weiß/white	GST1813SS1R V WS
92.032.8758.1	schwarz/black	GST1813SS1R V SW

Toleranz nach DIN 7167/Tolerance system acc. 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.		Lagen CD Stahlnarbeits- und Diktationsliste nach DIN EN 60513 ist anzufordern. Conformity with Wieland document 00-00-05/03 (List of prohibited / acceptable layer fees) is to be declared!	
Fräsiertoleranz nach General tolerance	2:1	Veränderung: First Use:	Blatt: 1 von 1 Sheet: 1 of 1
Werkstoff/Material	2007 23.05. Schnitt 1.	Name	Zeichnung Nr./Drawing No.
92.032.8758.0		T	92.032.8758.0 01K
Index			
Änderung/Revision			
wieland		Type	
Elektronische Verbindungen		Benennung/Title	
		STECKERTEIL	
		Schraubter, snap in	
		male connector, snap in, screw connection	