

## Product data sheet

Item No. 91.952.3453.0

### Male connector with strain relief GST15i5 S1 ZW1VW PB01

Connector GST15i5, 5 pole, male, screw connection, mains 250V/  
dimming, 16A, color of coding: pastel blue, color of housing: white



Item No.	91.952.3453.0
EAN	4015573911550
Order Unit	50 Piece(s)

## Certificates / Approvals



## Technical data

### General

Rated current	16 A
Rated voltage	400 V
Rated voltage 2	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Pastel blue
Marking of poles	
Color of housing inclusive strain relief	White

### Connection Data

Cable diameter	11 mm
Cable diameter 2	6 mm
Connection cross section solid	1.5 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	1

**Model**

Model	male
Number of poles	5
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	Silver-plated

**Dimensions**

Length	63 mm
Width	32.6 mm
Height	15 mm

**Technical drawing**

This drawing shows the technical specifications and dimensions of the male connector. It includes three views: a side view showing the length (63 mm) and height (15 mm), a front view showing the width (32.6 mm), and an isometric view (M 1:1) showing the connector's profile. The drawing also includes a table of dimensions and a table of materials.

Teil-Nr. / part number:	Material:	Farbe/ colour:
91.952.3453.0	PA UL94-V0 halogenfrei/ halogen-free	weiß/ white
91.952.3453.1	PA UL94-V0 halogenfrei/ halogen-free	schwarz/ black

Freioleranz nach General tolerance	20 - Zeichnung, keine manuellen Änderungen 20 - drawing, no manual modifications allowed	3 - Verwendung: Print Use	Stell- / Sheet
/	20/09	Name	1 von 1
/	siehe Tabelle/ see table	20/02	1 von 1
/	2:1	Titel	
/	2:1	Zeichnung Nr./Drawing No.	91.952.3453.0 01K a
/	2:1	Erstz. Ein-/Deployment loc.:	Made in me/Dimensions are in mm

**STECKERT\_M\_ZUGENTL**  
 male connector with strain relief 250/400V 16A  
 Dimmen/dimming