

## Datasheet

Art.No. 92.953.4053.1

Female connector with strain relief GST18i5S B1 ZR1 SW

Connector GST18i5, 5 pole, female, screw connection, new version, 250/40 0V, 20 A, colour of coding: black, colour of housing: black



Art.No.	92.953.4053.1
EAN	4015573847026
Order unit	50 pieces

## Approvals



## Technical data

### General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 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	12.5 mm
Cable diameter 2	8 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	female
Number of poles	5
Connection type	Screw connection
Degree of protection (IP)	IP20

**Material**

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

**Dimensions**

Length	76.4 mm
Width	47.75 mm
Height	15 mm