

## Datasheet

Item No. 92.954.4053.1

Male connector with strain relief GST18I5S S1 ZR1 SW

Connector GST18i5, 5 pole, male, screw connection, new version, 250/400V, 16A, color of coding: black, color of housing: black



|            |               |
|------------|---------------|
| Item No.   | 92.954.4053.1 |
| EAN        | 4015573847057 |
| order unit | 50 Piece(s)   |

## Approvals



## Technical data

### General

|                                          |              |
|------------------------------------------|--------------|
| ArticlePrice                             | udp_no_price |
| 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                        | Yes          |
| Interlockable                            | Yes          |
| Color of coding/ contact carrier         | Black        |
| 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           | male |
| 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    |

**Drawings**