

## Product data sheet

Item No. 96.021.0153.0

### Female connector with strain relief RST20i2F B23ZR2 GL

Connector RST20i2, 2 pole, female, spring clamp connection, 250V/20A, for cable diameters 10-14 mm, color of coding: light gray, color of housing: light gray



|            |               |
|------------|---------------|
| Item No.   | 96.021.0153.0 |
| EAN        | 4015573904309 |
| Order Unit | 100 Piece(s)  |

## Certificates / Approvals



## Technical data

### General

|                                  |            |
|----------------------------------|------------|
| Rated current                    | 20 A       |
| Rated voltage                    | 250 V      |
| Rated impulse voltage            | 4 kV       |
| Pull relief                      | Yes        |
| Pollution degree                 | 3          |
| Mechanical coding                | Yes        |
| Interlockable                    | Yes        |
| Color of coding/ contact carrier | Light grey |
| Marking of poles                 |            |

### Connection Data

|                                   |                     |
|-----------------------------------|---------------------|
| Cable diameter                    | 10 mm               |
| Connection cross section solid    | 2.5 mm <sup>2</sup> |
| Connection cross section stranded | 1.5 mm <sup>2</sup> |
| Terminations per pole             | 2                   |

### Model

|       |        |
|-------|--------|
| Model | female |
|-------|--------|

|                              |                                                    |
|------------------------------|----------------------------------------------------|
| Number of poles              | 2                                                  |
| Connection type              | Tension clamp connection                           |
| Degree of protection (IP)    | IP66/IP68                                          |
| Remark to type of connection | Finely stranded con. req. Wieland cable end sleeve |

## Material

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

## Dimensions

|        |         |
|--------|---------|
| Length | 80.4 mm |
| Width  | 34.6 mm |
| Height | 34.6 mm |

## Technical drawing

[illegible]