



Color: ■ black

Similar to illustration

### Connection data

|                  |   |                     |   |
|------------------|---|---------------------|---|
| Number of levels | 1 | <b>Connection 1</b> |   |
|                  |   | Pole number         | 3 |

### Physical data

|                                      |                       |
|--------------------------------------|-----------------------|
| Pin spacing                          | 3.5 mm / 0.138 inches |
| Solder pin length                    | 3.5 mm                |
| Solder pin diameter                  | 1 mm                  |
| Drilled hole diameter with tolerance | 1.2 (+0.05) mm        |

### Mechanical data

|          |                                  |
|----------|----------------------------------|
| Suitable | Pin spacing: 3.5 mm / 0.138 inch |
|----------|----------------------------------|

### Plug-in connection

|                                    |                     |
|------------------------------------|---------------------|
| Contact type (pluggable connector) | Male connector/plug |
| Connector (connection type)        | for PCB             |
| Mating direction to the PCB        | 90 °                |

### PCB contact

|             |     |
|-------------|-----|
| PCB contact | THT |
|-------------|-----|

### Material data

|                                    |  |
|------------------------------------|--|
| Note (material data)               | <a href="#">Information on material specifications can be found here</a> |
| Color                              | black  |
| Insulation material (main housing) | Polyamide (PA66)   |
| Flammability class per UL94        | V0   |
| Fire load                          | 0 MJ   |
| Weight                             | 0.3 g  |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| PU (SPU)              | 500 pcs       |
| Packaging type        | Box           |
| Country of origin     | DE            |
| GTIN                  | 4044918984140 |
| Customs tariff number | 85366930000   |

**Product Classification**

|             |                      |
|-------------|----------------------|
| UNSPSC      | 39121409             |
| eCl@ss 10.0 | 27-14-11-92          |
| eCl@ss 9.0  | 27-14-11-92          |
| ETIM 9.0    | EC002848             |
| ETIM 8.0    | EC002848             |
| ECCN        | NO US CLASSIFICATION |

**Environmental Product Compliance**

|                        |                         |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

**Downloads**

**Environmental Product Compliance**

Compliance Search

|  |                   |
|--|-------------------|
| Environmental Product Compliance 252-903 | <a href="#">↓</a> |
|--|-------------------|

**Documentation**

Additional Information

|                   |            |     |            |                   |
|-------------------|------------|-----|------------|-------------------|
| Technical Section | 03.04.2019 | pdf | 2027.26 KB | <a href="#">↓</a> |
|-------------------|------------|-----|------------|-------------------|

**CAD/CAE-Data**

CAD data

|                      |                   |
|----------------------|-------------------|
| 2D/3D Models 252-903 | <a href="#">↓</a> |
|----------------------|-------------------|

PCB Design

|  |                   |
|--|-------------------|
| Symbol and Footprint via SamacSys 252-903        | <a href="#">↓</a> |
| Symbol and Footprint via Ultra Librarian 252-903 | <a href="#">↓</a> |

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: [www.wago.com](http://www.wago.com)