

**Data Sheet | Item Number: 252-903**

THT pin strip; Pin spacing 3.5 mm; 3-pole; black

<https://www.wago.com/252-903>



Color:  black

Similar to illustration

## Connection Data

|                  |   |              |   |
|------------------|---|--------------|---|
| Number of levels | 1 | Connection 1 |   |
|                  |   | 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 | 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                                                                       |
| 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 10.0              | EC002848             |
| ECCN                   | NO US CLASSIFICATION |

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

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 252-903

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Documentation

Additional Information

Technical Section

03.04.2019

pdf  
2027.26 KB

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| CAD/CAE-Data         |                                                  |
|----------------------|--------------------------------------------------|
| CAD data             | PCB Design                                       |
| 2D/3D Models 252-903 | Symbol and Footprint via SamacSys 252-903        |
|                      | Symbol and Footprint via Ultra Librarian 252-903 |