# Data Sheet | Item Number: 252-909

THT pin strip; Pin spacing 3.5 mm; 9-pole; black

https://www.wago.com/252-909



Color: ■ black

Similar to illustration

## Connection Data

| | |
|---|---|
| Number of levels | 1 |

### Connection 1

| | |
|---|---|
| Pole number | 9 |

## 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 ° |



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## PCB contact

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

## Material data

| | |
|---|---|
| Note (material data) | Information on material specifications can be found here |
| Color | black |
| Insulation material (main housing) | Polyamide (PA66) |
| Flammability class per UL94 | V0 |
| Weight | 0.9 g |

## Commercial data

| | |
|---|---|
| PU (SPU) | 500 pcs |
| Packaging type | Box |
| Country of origin | DE |
| GTIN | 4044918685245 |
| 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 |

## Downloads

### Environmental Product Compliance

**Compliance Search**

Environmental Product Compliance 252-909

### 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 252-909 | Symbol and Footprint via SamacSys 252-909 |
| | Symbol and Footprint via Ultra Librarian 252-909 |