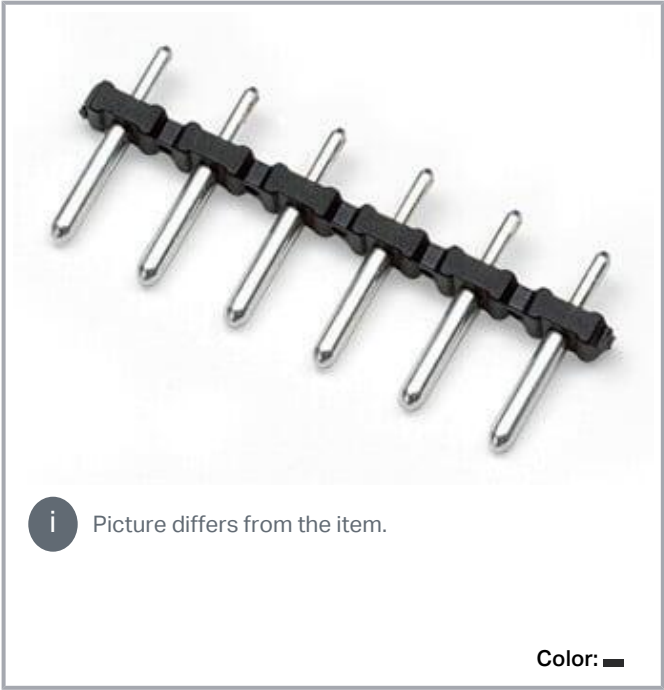
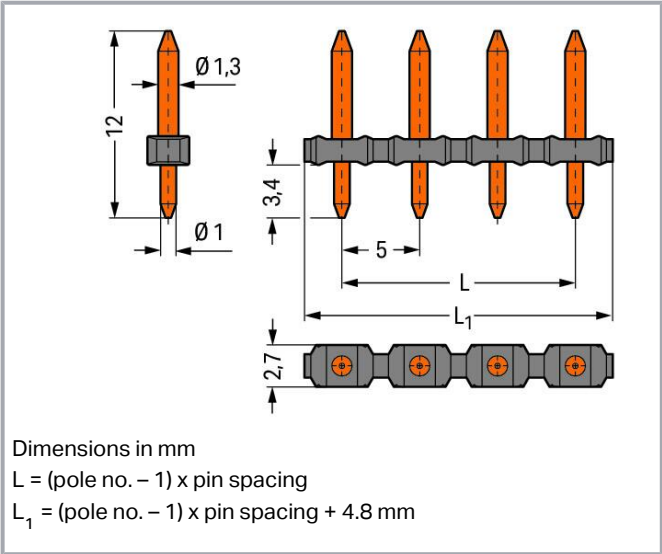




 Picture differs from the item.

Color: 



Data
Connection data

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

Connection 1

Pole number	4
-------------	---

Physical data

Pin spacing	5 mm / 0.197 inches
Width	19.8 mm / 0.78 inches
Height	12 mm / 0.472 inches
Depth	2.7 mm / 0.106 inches
Solder pin length	3.4 mm
Solder pin diameter	1 mm

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
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Drilled hole diameter with tolerance	1.3 ^(+0.05) mm
--------------------------------------	---------------------------

Mechanical data

Suitable	Pin spacing: 5 mm / 0.197 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)	Information on material specifications can be found here
----------------------	--

Color	black
Insulation material	Polyamide (PA46)
Flammability class per UL94	V2
Weight	0.6 g

Commercial data

Product Group	4 (Printed Circuit Connectors)
eCl@ss 10.0	27-14-11-92
eCl@ss 9.0	27-14-11-92
ETIM 8.0	EC002848
ETIM 7.0	EC002848
ECCN	NO DATA
PU (SPU)	100 pcs
Packaging type	box
Country of origin	DE
GTIN	4044918325837
Customs tariff number	85366930000

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Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

Counterpart



Item no.806-104

2-conductor female connector; 1.5 mm²; Pin spacing 5 mm; 4-pole; 1,50 mm²; graywww.wago.com/806-104

Item no.806-204

2-conductor female connector; 1.5 mm²; Pin spacing 5 mm; 4-pole; 1,50 mm²; graywww.wago.com/806-204

Downloads

Documentation

Additional Information

Technical Section

2019 年4月3日

pdf
2.1 MB

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Technical explanations

CAD/CAE-Data

CAE data

EPLAN Data Portal 806-904

URL

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PCB Design

Symbol and Footprint via Ultra Librarian 806-904

URL

Download

CAX data for your PCB design, consisting of "schematic symbols and PCB footprints", allow easy integration of the WAGO component into your development environment.

Supported formats:

- Accel EDA 14 & 15
- Altair
- Altium 6 to current version
- Autodesk Fusion 360
- Cadence Allegro
- DesignSpark
- Eagle Libraries

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

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- KiCad
- Mentor Graphics
- BoardStation
- Mentor Graphics Design Architect
- Mentor Graphics Design
- Expedition 99 and 2000
- OrCAD 9.X PCB and Capture
- PADS PowerPCB 3, 3.5, 4.X, and 5.X
- PADS PowerPCB and PowerLogic 3.0
- PCAD 2000, 2001, 2002, 2004, and 2006
- Pulsonix 8.5 or newer
- STL
- 3D STEP
- TARGET 3001!
- View Logic ViewDraw
- Quadcept
- Zuken CadStar 3 and 4
- Zuken CR-5000 and CR-8000
- Zuken eCADSTAR 2020 and 2021Zuken CR-5000 and CR-8000

PCB Component Libraries (EDA), PCB CAD Library Ultra Librarian

Symbol and Footprint via SamacSys 806-904

URL

Download

CAX data for your PCB design, consisting of "schematic symbols and PCB footprints", allow easy integration of the WAGO component into your development environment.

Supported formats:

- 3D (stp)
- Altium
- CADSTAR
- Capture
- CircuitStudio
- CR-5000
- CR-8000
- DEHDL
- DesignSpark PCB
- DesignSpark PCB PRO
- DipTrace

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

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- EAGLE
- Easy-PC
- EasyEDA
- eCADSTAR
- KiCad
- OrCAD_Allegro16
- PADS
- Proteus
- Pulsonix
- Quadcept
- SOLIDWORKS PCB
- TARGET 3001!
- xDX Designer
- Xpedition

PCB Component Libraries (EDA), PCB CAD Library SamacSys Electronic Component Search Engine

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 806-904	URL	Download
THT pin strip; straight; Pin spacing 5 mm; 4-pole; black		

Installation Notes

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

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