Data Sheet | Item Number: 806-909

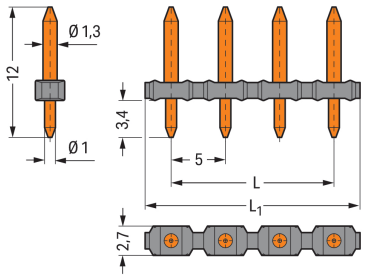
THT pin strip; straight; Pin spacing 5 mm; 9-pole; black

https://www.wago.com/806-909



Color: ■ black

Similar to illustration



Dimensions in mm
L = (pole no. – 1) x pin spacingL1 = (pole no. – 1) x pin spacing + 4.8 mm

Connection Data

Number of levels	1

Connection 1

Pole number	9

Physical data

Pin spacing	5 mm / 0.197 inches
Width	44.8 mm / 1.764 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
Drilled hole diameter	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 °

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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 (PA46)
Flammability class per UL94	V2
Weight	1.2 g

Commercial data

Product Group	4 (Printed Circuit Connectors)
PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918429221
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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Compliance Search

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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

2D/3D Models 806-909

CAE data

EPLAN Data Portal
806-909

PCB Design

Symbol and Footprint via
SamacSys 806-909

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