

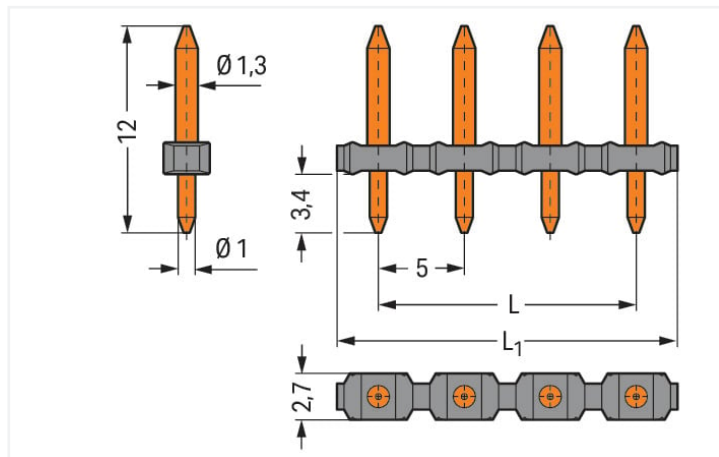
Data Sheet | Item Number: 806-906

THT male header; straight; Pin spacing 5 mm; 6-pole; black

<https://www.wago.com/806-906>



Color: ■ black



Dimensions in mm

$L = (\text{pole no.} - 1) \times \text{pin spacing}$

$L_1 = (\text{pole no.} - 1) \times \text{pin spacing} + 4.8 \text{ mm}$

Connection data

Number of levels 1

Connection 1

Pole number 6

Physical data

Pin spacing	5 mm / 0.197 inches
Width	29.8 mm / 1.173 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 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
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Material data

Note (material data)	Information on material specifications can be found here
Color	black
Insulation material	Polyamide (PA46)
Flammability class per UL94	V2
Fire load	0 MJ
Weight	0.7 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
PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918325820
Customs tariff number	85366930000

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance


Compliance Search

Environmental Product
Compliance 806-906



Documentation

Additional Information

Technical Section	03.04.2019	pdf 2010.85 KB	
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CAD/CAE-Data

CAE data

EPLAN Data Portal
806-906

