

Data Sheet | Item Number: 806-903

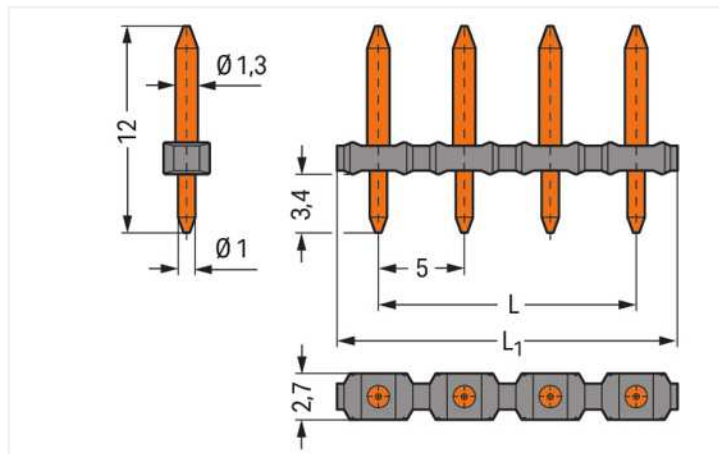
THT male header; straight; Pin spacing 5 mm; 3-pole; black

<https://www.wago.com/806-903>



Color: ■ black

Similar to illustration



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 3

Physical data

Pin spacing	5 mm / 0.197 inches
Width	14.8 mm / 0.583 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	2.5 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	CN
GTIN	4044918325813
Customs tariff number	85369010000

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 806-903



Documentation

Additional Information

Technical Section	03.04.2019	pdf 1949.09 KB	
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CAD/CAE-Data

CAE data

EPLAN Data Portal
806-903

