Printed-circuit board connector - MSTBA 2,5/ 4-G-5,08 AU - 1748206

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PCB headers, nominal current: 12 A, number of positions: 4, pitch: 5.08 mm, color: green, contact surface: Gold, mounting: Wave soldering



The figure shows the 10-position version

Your advantages

- Gold-plated contacts ensure transfer quality remains stable over the long term
- Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- Well-known mounting principle allows worldwide use
- Plug-in direction parallel to the PCB
- Closed contour for optimum stability of the plug-in connection



Key Commercial Data

Packing unit	50 pc
GTIN	4 017918 215972
GTIN	4017918215972

Technical data

Dimensions

Length [l]	12 mm
Width	22.32 mm
Pitch	5.08 mm
Dimension a	15.24 mm
Width [w]	22.32 mm
Height [h]	12.1 mm
Height	8.6 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm
Length	12 mm

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Technical data

General

Range of articles	MSTBA 2,5/..-G
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Color	green
Number of positions	4

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Approvals

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IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme	CB scheme	http://www.iecee.org/	DE1-58978-B1B2

Nominal voltage UN	250 V
Nominal current IN	12 A

VDE Gutachten mit Fertigungsüberwachung	VDE	http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40004701

Nominal voltage UN	250 V
Nominal current IN	12 A

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Approvals

EAC		B.01742

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931011

	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	15 A

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