

Printed-circuit board connector - MDSTB 2,5/ 8-G1-5,08 AU - 1783902

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PCB headers, nominal current: 10 A, number of positions: 8, pitch: 5.08 mm, color: green, contact surface: Gold, mounting: Wave soldering

Why buy this product

- 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
- Easy PCB replacement thanks to plug-in modules
- Well-known mounting principle allows worldwide use
- Conductor connection on several levels enables higher contact density



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 122218
GTIN	4017918122218

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	35.56 mm
Constructional height	29 mm
Length of the solder pin	3.5 mm

General

Range of articles	MDSTB 2,5/..-G1
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	10 A
Color	green
Number of positions	8

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

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Environmental Product Compliance

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

Approvals

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CSA / VDE Gutachten mit Fertigungsüberwachung / IECCEB Scheme / cULus Recognized / EAC

Ex Approvals

Approval details


CSA		http://www.csagroup.org/services-industries/product-listing/	13631
		D	B
Nominal voltage UN		300 V	300 V
Nominal current IN		10 A	10 A


VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40004701
Nominal voltage UN		250 V	
Nominal current IN		10 A	

IECEE CB Scheme		http://www.iecee.org/	DE1-58978-B1B2
Nominal voltage UN		250 V	
Nominal current IN		10 A	

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Approvals

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

EAC		B.01742
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