

Printed-circuit board connector - MSTB 2,5/20-GF-5,08 AU - 1949157

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PCB headers, nominal current: 12 A, number of positions: 20, pitch: 5.08 mm, color: green, contact surface: Gold, mounting: Wave soldering




The figure shows a 10-position version of the product

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
- ✓ Easy PCB replacement thanks to plug-in modules
- ✓ Well-known mounting principle allows worldwide use
- ✓ Plug-in direction parallel to the PCB
- ✓ Screwable flange for superior mechanical stability



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 886370
GTIN	4017918886370

Technical data

Dimensions

Length [l]	12 mm
Width	111.76 mm
Pitch	5.08 mm
Dimension a	96.52 mm
Width [w]	111.76 mm
Height [h]	12.1 mm
Height	9 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm

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Technical data

Dimensions

Length	12 mm
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General

Range of articles	MSTB 2,5/..-GF
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Color	green
Number of positions	20

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals


Approvals

Approvals

CSA / IECEx CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized


Ex Approvals


Approval details

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


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Approvals

IECEE CB Scheme		http://www.iecee.org/	DE1-58978-B1B2
Nominal voltage UN		250 V	
Nominal current IN		12 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		12 A	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931011
	D	B	
Nominal voltage UN	150 V	300 V	
Nominal current IN	15 A	15 A	

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