

Printed-circuit board connector - MSTBVA 2,5/16-G-5,08 BK - 1740990

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PCB headers, nominal current: 12 A, number of positions: 16, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: Wave soldering




The figure shows a 10-position version of the product

Your advantages

- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- ✓ Well-known mounting principle allows worldwide use
- ✓ Vertical connection enables multi-row arrangement on the PCB
- ✓ Closed contour for optimum stability of the plug-in connection
- ✓ Easy PCB replacement thanks to plug-in modules



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 215569
GTIN	4017918215569

Technical data

Dimensions

Length [l]	8.57 mm
Width	83.28 mm
Pitch	5.08 mm
Dimension a	76.2 mm
Width [w]	83.28 mm
Height [h]	15.9 mm
Height	12 mm
Length of the solder pin	3.9 mm
Length	8.57 mm

General

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Technical data

General

Range of articles	MSTBVA 2,5/...-G
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Color	black
Number of positions	16

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

Ex Approvals


Approval details


CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	B	D	
Nominal voltage UN	300 V	300 V	
Nominal current IN	12 A	10 A	


EAC		B.01742
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Approvals

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19931011		
	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	12 A	10 A

IECEE CB Scheme  http://www.iecee.org/ DE1-60988-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

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