

Printed-circuit board connector - GMSTBVA 2,5/ 2-G BK - 1966509

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PCB headers, nominal current: 12 A, number of positions: 2, pitch: 7.5 mm, color: black, contact surface: Tin, mounting: Wave soldering




The figure shows a 10-position version of the product

Why buy this product

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



Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	 4 017918 913427
GTIN	4017918913427

Technical data

Dimensions

Pitch	7.5 mm
Dimension a	7.5 mm
Constructional height	12 mm
Length of the solder pin	3.9 mm

General

Range of articles	GMSTBVA 2,5/..-G
Rated voltage (III/3)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A

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Technical data

General

Color	black
Number of positions	2

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


Approvals


Approvals

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

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		400 V	
Nominal current IN		12 A	

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Approvals

IECEE CB Scheme	CB scheme	http://www.iecee.org/	DE1-58978-B1B2
Nominal voltage UN		400 V	
Nominal current IN		12 A	

EAC	EAC	B.01742
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cULus Recognized	cULus	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931013
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	15 A	

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