

Printed-circuit board connector - GMSTBVA 2,5/ 3-G-7,62 BK - 1903096

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PCB headers, nominal current: 12 A, number of positions: 3, pitch: 7.62 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
- ✓ 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 pc
GTIN	 4 017918 437893
GTIN	4017918437893

Technical data

Dimensions

Length [l]	8.6 mm
Width	22.86 mm
Pitch	7.62 mm
Dimension a	15.24 mm
Width [w]	22.86 mm
Height [h]	15.9 mm
Height	12 mm
Length of the solder pin	3.9 mm
Pin dimensions	1 x 1 mm
Length	8.6 mm

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Technical data

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
Color	black
Number of positions	3

Standards and Regulations

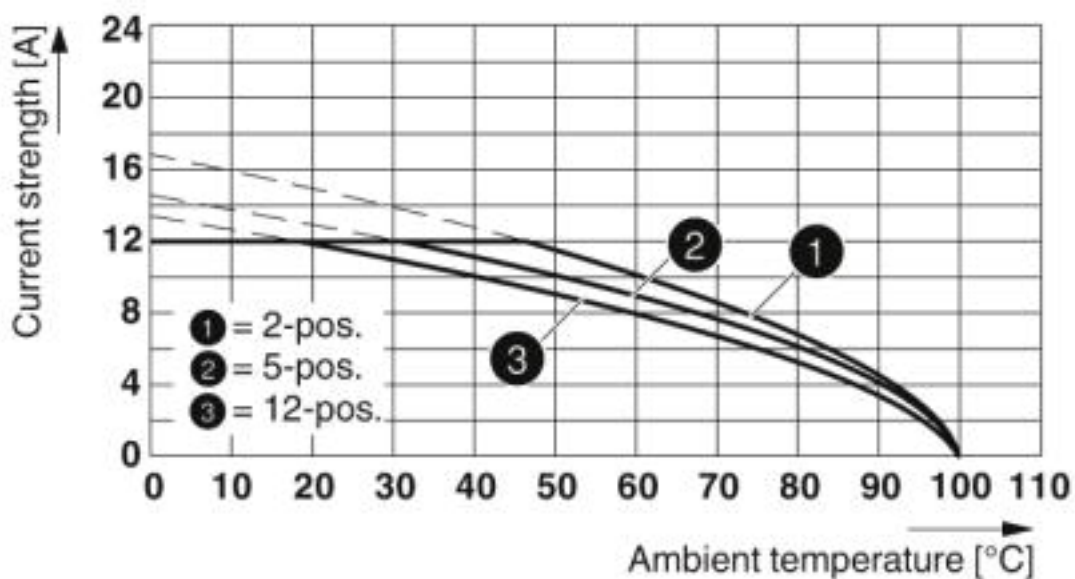
Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

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

Drawings

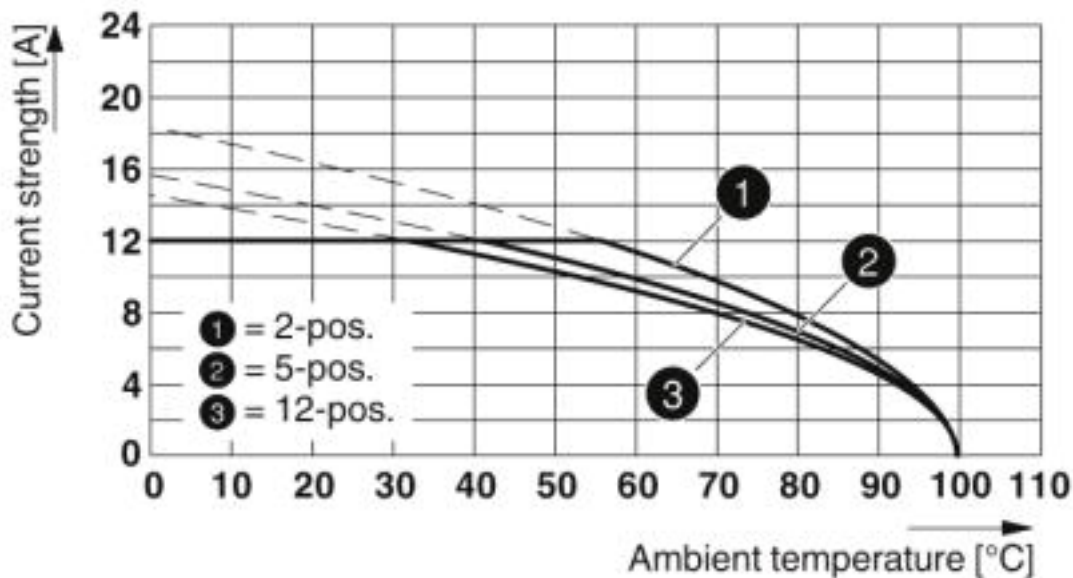
Diagram



Type: GMVSTBR 2,5 HV/...-ST-7,62 with GMSTBVA 2,5/...-G-7,62

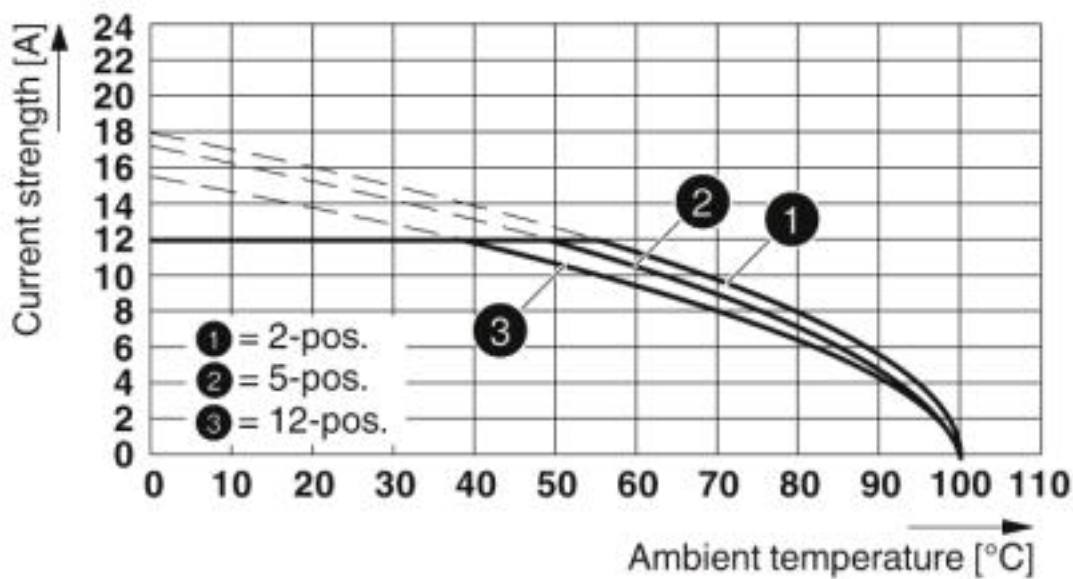
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Diagram



Type: GMSTB 2,5/...-ST-7,62 with GMSTBVA 2,5/...-G-7,62

Diagram



Type: FRONT-GMSTB 2,5/...-ST-7,62 with GMSTBVA 2,5/...-G-7,62

Approvals

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Approvals

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

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		10 A	10 A

IECEE CB Scheme		http://www.iecee.org/	DE1-60988-B1B2
Nominal voltage UN		400 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		400 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	E60425-19931013
		B	D
Nominal voltage UN		300 V	300 V
Nominal current IN		15 A	10 A

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PHOENIX CONTACT GmbH & Co. KG
Flachmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>