

## GMSTB 2,5/ 4-G PA1,2,3 - 1703932

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PCB headers, nominal current: 12 A, number of positions: 4, pitch: 7.5 mm, color: green, 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
- ✓ Items that can be aligned in various pitches support flexible and space-saving PCB assembly
- ✓ Well-known mounting principle allows worldwide use
- ✓ Larger pitch for increased voltage requirements
- ✓ Plug-in direction parallel to the PCB



### Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 670043
GTIN	4046356670043

### Technical data

#### Dimensions

Length [ l ]	12 mm
Width	28.2 mm
Pitch	7.5 mm
Dimension a	22.5 mm
Width [ w ]	28.2 mm
Height [ h ]	12.1 mm
Height	8.6 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm
Length	12 mm

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## Technical data

### General

Range of articles	GMSTB 2,5/..-G
Rated voltage (III/3)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Color	green
Number of positions	4

### 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 / IECCE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

#### Ex Approvals

### Approval details

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	LR13631-2585950
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	

IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-58978-B1B2
Nominal voltage UN	400 V		
Nominal current IN	12 A		

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## Approvals

VDE Gutachten mit Fertigungsüberwachung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40004701
Nominal voltage UN		400 V	
Nominal current IN		12 A	

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

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