

Printed-circuit board connector - GMSTB 2,5/ 8-G-7,62

BD:11-18 - 1901302

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

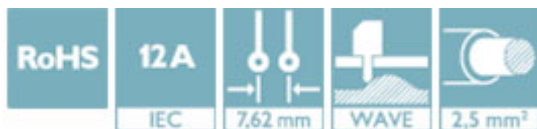
PCB headers, nominal current: 12 A, number of positions: 8, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering



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	
GTIN	4017918483869

Technical data

Dimensions

Length [l]	12 mm
Width	59.16 mm
Pitch	7.62 mm
Dimension a	53.34 mm
Width [w]	59.16 mm
Height [h]	12.1 mm
Height	8.6 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm

Printed-circuit board connector - GMSTB 2,5/ 8-G-7,62 BD:11-18 - 1901302

Technical data

Dimensions

Length	12 mm
--------	-------

General

Range of articles	GMSTB 2,5/..-G
Rated voltage (III/3)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Color	green
Number of positions	8

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	LR13631-2585950
	D	B	
Nominal voltage U _N	300 V	300 V	
Nominal current I _N	10 A	10 A	

Printed-circuit board connector - GMSTB 2,5/ 8-G-7,62 BD:11-18 - 1901302

Approvals

IECEE CB Scheme		http://www.iecee.org/	DE1-58978-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
-----	---	---------

cULus Recognized		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	

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1901302](#)