

# Printed-circuit board connector - GIC 2,5/ 3-GF-7,62 BK - 1938922

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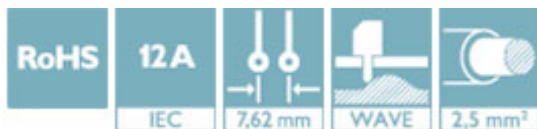
PCB headers, nominal current: 12 A, number of positions: 3, pitch: 7.62 mm, color: black, contact surface: Tin, mounting: Wave soldering



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
- ✓ Easy PCB replacement thanks to plug-in modules
- ✓ Well-known mounting principle allows worldwide use
- ✓ Larger pitch for increased voltage requirements



## Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	
GTIN	4017918828592

## Technical data

### Dimensions

Pitch	7.62 mm
Dimension a	15.24 mm
Height	11 mm
Length of the solder pin	3.5 mm
Pin dimensions	1.2 x 0.5 mm

### General

Range of articles	GIC 2,5/..-GF
Rated voltage (III/3)	500 V
Connection in acc. with standard	EN-VDE

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## Technical data

### General

Nominal current I <sub>N</sub>	12 A
Color	black
Number of positions	3

### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## 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>	13631
	D	B	
Nominal voltage U <sub>N</sub>	300 V	300 V	
Nominal current I <sub>N</sub>	10 A	10 A	

IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-58978-B1B2
Nominal voltage U <sub>N</sub>	400 V		
Nominal current I <sub>N</sub>	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>	E60425-19931014
Nominal voltage UN		D 300 V	B 250 V
Nominal current IN		10 A	12 A

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