

Printed-circuit board connector - GIC 2,5/ 6-GF-7,62 AU - 1902631

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PCB headers, nominal current: 12 A, number of positions: 6, pitch: 7.62 mm, color: green, contact surface: Gold, mounting: Wave soldering




The figure shows a 10-position version of the product

Your advantages

- Gold-plated contacts ensure transfer quality remains stable over the long term
- 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	 4 017918 436094
GTIN	4017918436094

Technical data

Dimensions

Pitch	7.62 mm
Dimension a	38.1 mm
Height	11 mm
Length of the solder pin	3.5 mm

General

Range of articles	GIC 2,5/..-GF
Rated voltage (III/3)	500 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A

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Technical data

General

Color	green
Number of positions	6

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


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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
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	

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

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Approvals

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	E60425-19931014
Nominal voltage UN		D 300 V	B 250 V
Nominal current IN		10 A	12 A

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