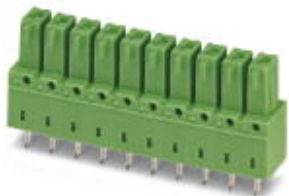


## Printed-circuit board connector - IMCV 1,5/ 2-G-3,81 GY - 1765942

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PCB headers, nominal current: 8 A, number of positions: 2, pitch: 3.81 mm, color: gray, contact surface: Tin, mounting: Wave soldering




The figure shows a 10-pos. version of the product in green

### Your advantages

- Well-known mounting principle allows worldwide use
- Vertical connection enables multi-row arrangement on the PCB
- Inverted header with socket contacts for touch-proof device outputs or PCB/PCB connections



### Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 514392
GTIN	4046356514392

### Technical data

#### Dimensions

Length [ l ]	6.85 mm
Width	8.41 mm
Pitch	3.81 mm
Dimension a	3.81 mm
Width [ w ]	8.41 mm
Height [ h ]	17.9 mm
Height	14.5 mm
Length of the solder pin	3.4 mm
Pin dimensions	0.62 x 1.12 mm
Length	6.85 mm

#### General

# Printed-circuit board connector - IMCV 1,5/ 2-G-3,81 GY - 1765942

## Technical data

### General

Range of articles	IMCV 1,5/..-G
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Color	gray
Number of positions	2

### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

### Environmental Product Compliance

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

## Approvals


### Approvals


#### Approvals

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

#### Ex Approvals

### Approval details


IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-60987-B1B2
Nominal voltage UN	160 V		
Nominal current IN	8 A		

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>	40011723
Nominal voltage UN	160 V		
Nominal current IN	8 A		

# Printed-circuit board connector - IMCV 1,5/ 2-G-3,81 GY - 1765942

## Approvals

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>	E60425-20110128
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	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	8 A	8 A

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