

# Printed-circuit board connector - MCV 1,5/ 3-G-3,81 PIN 16,1 - 1917587

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PCB headers, nominal current: 8 A, number of positions: 3, pitch: 3.81 mm, color: green, contact surface: Tin, mounting: Wave soldering




The figure shows the 10-pos. standard item

## Your advantages

- Well-known mounting principle allows worldwide use
- Vertical connection enables multi-row arrangement on the PCB
- Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



## Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 474799
GTIN	4017918474799

## Technical data

### Dimensions

Length [ l ]	7.25 mm
Width	12.82 mm
Pitch	3.81 mm
Dimension a	7.62 mm
Width [ w ]	12.82 mm
Height [ h ]	12.6 mm
Height	9.2 mm
Length of the solder pin	16.1 mm
Pin dimensions	0.8 x 0.8 mm
Length	7.25 mm

### General

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## Technical data

### General

Range of articles	MCV 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	green
Number of positions	3

### Standards and Regulations

Connection in acc. with standard	EN-VDE
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### Environmental Product Compliance

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

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC		B.01742
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