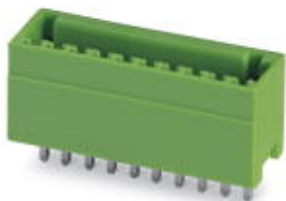


# Printed-circuit board connector - MCV 0,5/ 7-G-2,5 BK - 1909582

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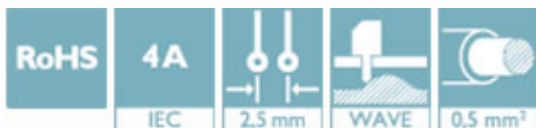
PCB headers, nominal current: 4 A, number of positions: 7, pitch: 2.5 mm, color: black, contact surface: Tin, mounting: Wave soldering




The figure shows a 10-position version of the product

## Your advantages

- Well-known mounting principle allows worldwide use
- Vertical connection enables multi-row arrangement on the PCB



## Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 450250
GTIN	4017918450250

## Technical data

### Dimensions

Length [ l ]	8.1 mm
Width	19.4 mm
Pitch	2.5 mm
Dimension a	15 mm
Width [ w ]	19.4 mm
Height [ h ]	13.6 mm
Height	10.1 mm
Length of the solder pin	3.5 mm
Pin dimensions	0.8 x 0.8 mm
Length	8.1 mm

### General

Range of articles	MCV 0,5/...-G
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## Technical data

### General

Rated voltage (III/3)	80 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	4 A
Color	black
Number of positions	7

### Standards and Regulations

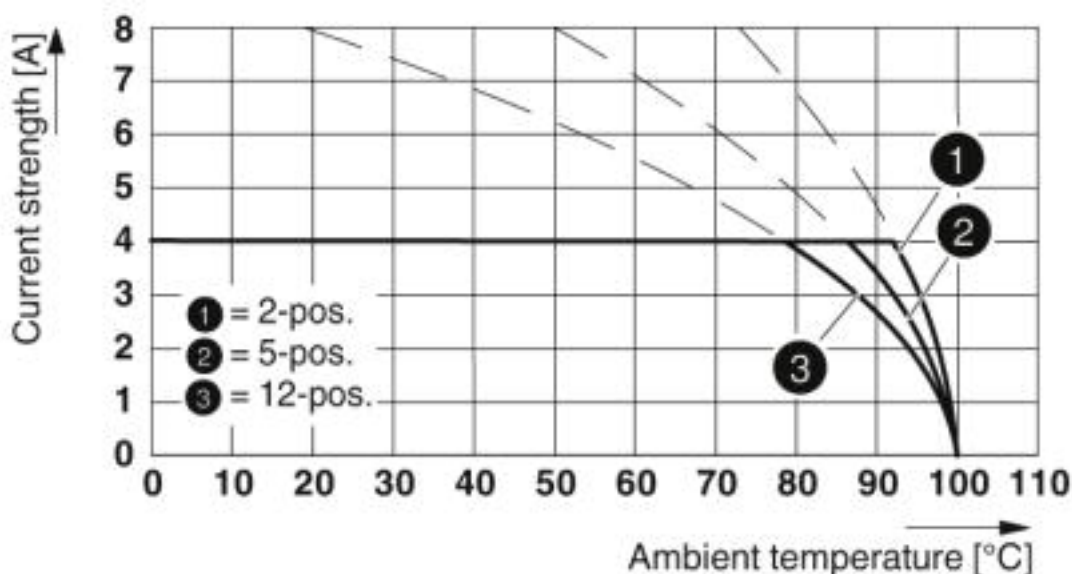
Connection in acc. with standard	EN-VDE
	CUL

### Environmental Product Compliance

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

## Drawings

Diagram



Type: FK-MC 0,5/...-ST-2,5 with MCV 0,5/...-G-2,5

## Approvals

Approvals

Approvals

CCA / IECCE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized


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## Approvals

Ex Approvals


### Approval details

CCA		CCA/ DE1 34250
Nominal voltage UN	80 V	
Nominal current IN	4 A	

IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-56068-B1B2
Nominal voltage UN	80 V		
Nominal current IN	4 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>	40013394
Nominal voltage UN	80 V		
Nominal current IN	4 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>	E60425-19930913
Nominal voltage UN	125 V		
Nominal current IN	4 A		

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