

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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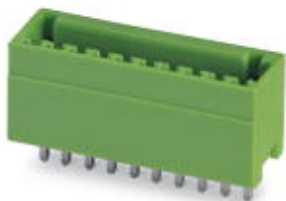
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## Printed-circuit board connector - MCV 0,5/ 7-G-2,5 BK - 1909582

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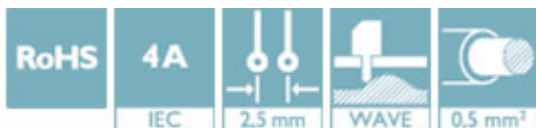
PCB headers, nominal current: 4 A, number of positions: 7, pitch: 2.5 mm, color: black, contact surface: Tin, mounting: Wave soldering




The figure shows a 10-position version of the product

### Why buy this product

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



### Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 450250
GTIN	4017918450250

### Technical data

#### Dimensions

Pitch	2.5 mm
Dimension a	15 mm
Constructional height	11 mm
Length of the solder pin	3.5 mm
Pin dimensions	0.8 x 0.8 mm

#### General

Range of articles	MCV 0,5/...-G
Rated voltage (III/3)	80 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	4 A
Color	black
Number of positions	7

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

## Technical data

### 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

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


#### Ex Approvals

### Approval details

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		


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		

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

EAC		B.01742	
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### Approvals

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
		B
Nominal voltage UN		125 V
Nominal current IN		4 A

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