

# Printed-circuit board connector - MCD 0,5/ 9-G1-2,5 HT BKCP 9,10 - 1704681

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PCB headers, nominal current: 4 A, number of positions: 9, pitch: 2.5 mm, color: black, contact surface: Tin

The figure shows a 10-pos. version with 20 contacts

## Your advantages

- Designed for integration into the SMT soldering process
- Conductor connection on several levels enables higher contact density



## Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356731829

## Technical data

### Dimensions

Pitch	2.5 mm
Dimension a	20 mm
Height	22 mm
Length of the solder pin	3.8 mm
Pin dimensions	0.8 x 0.8 mm

### General

Range of articles	MCD 0,5/...G1-HT
Rated voltage (III/3)	32 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	4 A
Color	black

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## Technical data

### General

Number of positions	9
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### 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


CCA / IECCEB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC

#### Ex Approvals

### Approval details

CCA	CCA/ DE1 34250
Nominal voltage UN	32 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	32 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	32 V		
Nominal current IN	4 A		

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## Approvals

EAC		B.01742
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