

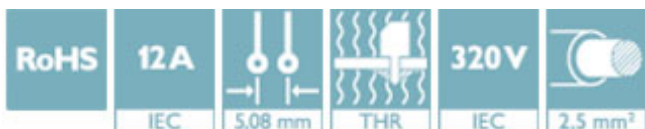
# Printed-circuit board connector - MSTBVA 2,5/ 3-G-5,08 THT - 1902822

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PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: THR soldering, User information and design recommendations for through hole reflow technology can be found under "Downloads"

The figure shows an 8-position version



## Key Commercial Data

Packing unit	50 STK
GTIN	
GTIN	4017918187736

## Technical data

### Dimensions

Length [ l ]	8.6 mm
Width	17.24 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Width [ w ]	17.24 mm
Height [ h ]	15.9 mm
Constructional height	15 mm
Length of the solder pin	3.9 mm
Length	8.6 mm

### General

Range of articles	MSTBVA 2,5/..-G-THT
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V

# Printed-circuit board connector - MSTBVA 2,5/ 3-G-5,08 THT - 1902822

## Technical data

### General

Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Maximum load current	12 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	black
Number of positions	3

### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

### Environmental Product Compliance

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

## Drawings

### Dimensional drawing

