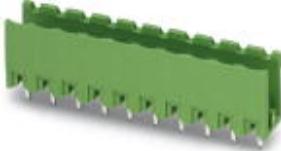


## Printed-circuit board connector - MSTBV 2,5/21-G BK - 1755435

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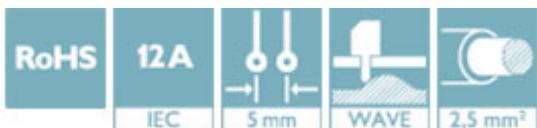
PCB headers, nominal current: 12 A, number of positions: 21, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering



The figure shows a 10-position version of the product

### Your advantages

- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- ✓ Well-known mounting principle allows worldwide use
- ✓ Vertical connection enables multi-row arrangement on the PCB
- ✓ Items that can be aligned in various pitches support flexible and space-saving PCB assembly



### Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 307338
GTIN	4046356307338

### Technical data

#### Dimensions

Pitch	5 mm
Dimension a	100 mm
Height	12 mm
Length of the solder pin	3.9 mm
Pin dimensions	1 x 1 mm

#### General

Range of articles	MSTBV 2,5/..-G
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	12 A

## Printed-circuit board connector - MSTBV 2,5/21-G BK - 1755435

### Technical data

#### General

Color	black
Number of positions	21

#### Standards and Regulations

Connection in acc. with standard	EN-VDE
	UL

#### Environmental Product Compliance

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

### Approvals

#### Approvals

##### Approvals

CSA / EAC / cULus Recognized

##### Ex Approvals

#### Approval details

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	13631
		D	B
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	12 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>	E60425-19931011
		D	B
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	12 A	

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