

# Printed-circuit board connector - MSTB 2,5/ 2-ST-5,08 RD BD: +,- - 1709938

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 2, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: red, contact surface: Tin



The figure shows a 10-position version of the product

## Your advantages

- Well-known connection principle allows worldwide use
- Low temperature rise, thanks to maximum contact force
- Allows connection of two conductors



## Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4055626206592

## Technical data

### Dimensions

Length [ l ]	18.3 mm
Width [ w ]	10.16 mm
Height [ h ]	15 mm
Pitch	5.08 mm
Dimension a	5.08 mm

### General

Range of articles	MSTB 2,5/..-ST
Number of positions	2
Connection method	Screw connection with tension sleeve
Insulating material group	I

# Printed-circuit board connector - MSTB 2,5/ 2-ST-5,08 RD BD: +,- - 1709938

## Technical data

### General

Rated voltage (III/2)	320 V
Nominal current I <sub>N</sub>	12 A
Nominal cross section	2.5 mm <sup>2</sup>
Flammability rating according to UL 94	V0
Screw thread	M3

### Standards and Regulations

Flammability rating according to UL 94	V0
--	----

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

---

Phoenix Contact 2018 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1709938](#)