

# PTSA 1,5/ 1-3,5-B RD - 1840446

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 terminal block, nominal current: 8 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 1, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: red

The figure shows a 10-position version of the product

## Your advantages

- Defined contact force ensures that contact remains stable over the long term



## **Key Commercial Data**

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	4 046356 903141
GTIN	4046356903141

### Technical data

### **Dimensions**

Length [1]	12 mm
Pitch	3.5 mm
Width [w]	5 mm
Height	13.1 mm
Height [ h ]	16.7 mm
Solder pin [P]	3.6 mm
Pin spacing	3.5 mm
Hole diameter	1 mm

### General

	I
Range of articles	PTSA 1,5



# PTSA 1,5/ 1-3,5-B RD - 1840446

# Technical data

# General

Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	200 V
Rated voltage (III/2)	250 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Nominal cross section	1.5 mm <sup>2</sup>
Stripping length	9 mm
Number of positions	1

### Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	16

## Standards and Regulations

nection in acc. with standard	EN-VDE
-------------------------------	--------

## **Environmental Product Compliance**

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

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: 1840446