

PCB terminal block - PTSA 1,5/10-3,5-F MIXCOL 9RZGY - 1769511

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>)

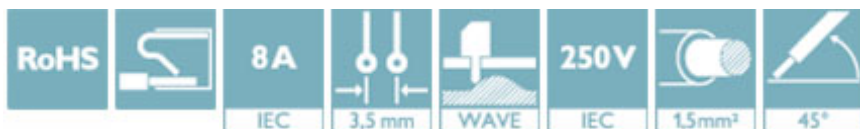


PCB terminal block, nominal current: 8 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 10, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multi-color


The figure shows a 10-position version of the product

Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Angled connection enables multi-row arrangement on the PCB



Key Commercial Data

| | |
|------------------------|--|
| Packing unit | 40 pc |
| Minimum order quantity | 40 pc |
| GTIN |  |
| GTIN | 4046356460620 |

Technical data

Dimensions

| | |
|------------------|---------|
| Length [l] | 12 mm |
| Pitch | 3.5 mm |
| Dimension a | 54 mm |
| Width [w] | 59 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

PCB terminal block - PTSA 1,5/10-3,5-F MIXCOL 9RZGY - 1769511

Technical data

General

| | |
|----------------------------------|---------------------|
| Range of articles | PTSA 1,5 |
| 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 _N | 8 A |
| Nominal cross section | 1.5 mm ² |
| Stripping length | 9 mm |
| Number of positions | 10 |

Connection data

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

Standards and Regulations

| | |
|----------------------------------|--------|
| Connection in acc. with standard | EN-VDE |
|----------------------------------|--------|

Environmental Product Compliance

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

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

| | | |
|-----|---|---------|
| EAC |  | B.01742 |
|-----|---|---------|

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:

1769511