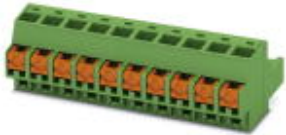


Printed-circuit board connector - FKCOR 2,5/ 3-ST-5,08 - 1861247

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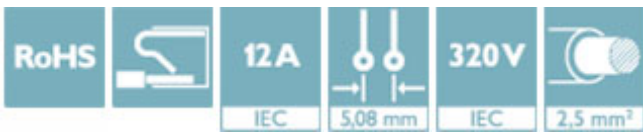
Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5.08 mm, connection method: Push-in spring connection, Color: green, contact surface: Tin



The figure shows a 10-position version

Why buy this product

- The conductor connection orthogonal to the direction of operation simplifies the cabling of DIN-rail-mountable devices
- Time saving push-in connection, tools not required
- Intuitive use through colour coded actuation lever
- Quick and convenient testing using integrated test option
- Can be combined with the MSTB 2,5 range



Key Commercial Data

| | |
|--------------------------------------|--------------------------------|
| Packing unit | 250 STK |
| GTIN | |
| GTIN | 4055626125329 |
| Weight per Piece (excluding packing) | 3.880 g |
| Custom tariff number | 85366990 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

Dimensions

| | |
|--------------|----------|
| Length [l] | 23.7 mm |
| Width [w] | 15.11 mm |
| Height [h] | 14.3 mm |
| Pitch | 5.08 mm |
| Dimension a | 10.16 mm |

General

Printed-circuit board connector - FKCOR 2,5/ 3-ST-5,08 - 1861247

Technical data

General

| | |
|----------------------------------|---------------------------|
| Range of articles | FKCOR 2,5/..-ST |
| Type of contact | Female connector |
| Number of positions | 3 |
| Connection method | Push-in spring connection |
| 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 |
| Rated voltage (III/2) | 320 V |
| Rated voltage (II/2) | 630 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 12 A |
| Nominal cross section | 2.5 mm ² |
| Stripping length | 10 mm |

Connection data

| | |
|---------------------------------------|---------------------|
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 2.5 mm ² |
| Conductor cross section flexible min. | 0.2 mm ² |
| Conductor cross section flexible max. | 2.5 mm ² |
| Conductor cross section AWG min. | 24 |
| Conductor cross section AWG max. | 12 |

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 |

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