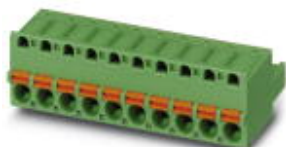


# Printed-circuit board connector - FKC 2,5/10-ST-5,08 BDWH-1 X18 - 1709412

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PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 10, pitch: 5.08 mm, connection method: Push-in spring connection, color: green, contact surface: Tin



The figure shows a 10-position version of the product

## Your advantages

- ✓ 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 | 50 pc         |
| GTIN         |               |
| GTIN         | 4055626185446 |

## Technical data

### Dimensions

|              |          |
|--------------|----------|
| Length [ l ] | 25.73 mm |
| Width [ w ]  | 51.42 mm |
| Height [ h ] | 15 mm    |
| Pitch        | 5.08 mm  |
| Dimension a  | 45.72 mm |

### General

|                     |                           |
|---------------------|---------------------------|
| Range of articles   | FKC 2,5/..-ST             |
| Number of positions | 10                        |
| Connection method   | Push-in spring connection |

## Printed-circuit board connector - FKC 2,5/10-ST-5,08 BDWH-1 X18 - 1709412

### Technical data

#### General

|  |                     |
|--|---------------------|
| Insulating material group              | I                   |
| 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)                  | 320 V               |
| Rated voltage (III/2)                  | 320 V               |
| Rated voltage (II/2)                   | 630 V               |
| Nominal current $I_N$                  | 12 A                |
| Nominal cross section                  | 2.5 mm <sup>2</sup> |
| Flammability rating according to UL 94 | V0                  |
| Internal cylindrical gage              | A2                  |
| Stripping length                       | 10 mm               |

#### Standards and Regulations

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

#### Environmental Product Compliance

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

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