

## Printed-circuit board connector - PTF 0,3/ 4-WB-10-H - 1707565

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Plug component, Nominal current: 10 A, Rated voltage (III/2): 24 V, Number of positions: 4, Pitch: 2.4 mm, Color: white, Contact surface: Tin, Length of the punched-on cables: 500 mm, for flexible PCBs with a width of 10 mm and a permissible PCB thickness in the contact zone of 0.15 mm ... 0.3 mm

### Product Features

- The small size enables connection even in applications where space is limited
- Easy connection of the PCB saves time
- According to IEC 60838-2-2
- The tight fit on the PCB and high current carrying capacity create a safe connection



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Minimum order quantity               | 20 pc    |
| Weight per Piece (excluding packing) | 15.0 g   |
| Custom tariff number                 | 85444290 |
| Country of origin                    | Germany  |

### Technical data

#### Dimensions

|        |         |
|--------|---------|
| Length | 9 mm    |
| Height | 4.8 mm  |
| Width  | 11.2 mm |
| Pitch  | 2.4 mm  |

#### General

|                           |                      |
|---------------------------|----------------------|
| Insulating material group | IIIa                 |
| Rated voltage (III/2)     | 24 V                 |
| Nominal current $I_N$     | 10 A                 |
| Nominal cross section     | 0.34 mm <sup>2</sup> |

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## Technical data

### General

|   |                                      |
|---|--------------------------------------|
| Maximum load current                    | 10 A (Total current of all contacts) |
| Insulating material                     | PBT                                  |
| Inflammability class according to UL 94 | V0                                   |
| Number of positions                     | 4                                    |

## Classifications

### eCl@ss

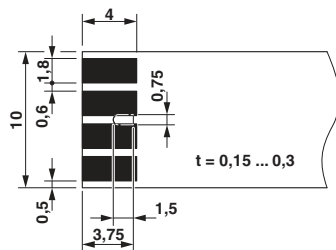
|            |          |
|------------|----------|
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27141190 |
| eCl@ss 8.0 | 27440402 |

### ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC002643 |
| ETIM 5.0 | EC002643 |

## Drawings

Drilling diagram



Dimensional drawing

