

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## 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
- ✓ According to IEC 60838-2-2



## **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      | Illa     |
|--------------------------------|----------|
| Rated voltage (III/2)          | 24 V     |
| Nominal current I <sub>N</sub> | 10 A     |
| Nominal cross section          | 0.34 mm² |



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

## Technical data

#### General

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

### Classifications

## eCl@ss

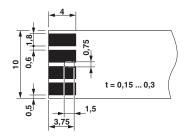
| eCl@ss 5.1 | 27141190 |
|------------|----------|
| eCl@ss 6.0 | 27141190 |
| eCl@ss 8.0 | 27440402 |

#### **ETIM**

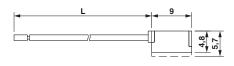
| ETIM 4.0 | EC002643 |
|----------|----------|
| ETIM 5.0 | EC002643 |

## Drawings

## Drilling diagram



## Dimensional drawing





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