

# PTF 0,3/ 4-FLEX-I-10 - PCB

1848503

<https://www.phoenixcontact.com/us/products/1848503>



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PCB direct plug, color: white, number of positions: 4, product range: PTF 0,3/...-Flex, pitch: 1.8 mm, type of packaging: packed in cardboard



## Your advantages

- Extension for implementing complex arrangements of flexible LED printed-circuit boards
- Easy connection of flexible LED printed-circuit boards
- Minimal heating during operation
- UL-approved materials

## Commercial data

Item number	1848503
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	AA08
Product key	AAHRCA
GTIN	4055626282237
Weight per piece (including packing)	0.365 g
Weight per piece (excluding packing)	0.26 g
Customs tariff number	85340019
Country of origin	CN

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## Technical data

### Product properties

Product type	PCB direct plug
Product family	PTF 0,3/..-Flex
Number of positions	4
Pitch	1.8 mm

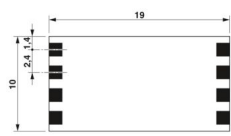
### Mounting

Mounting type	PCB connector
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### Material specifications

Color (Housing)	white (RAL 9010)
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### Dimensions

Dimensional drawing	
Pitch	1.8 mm

### Packaging specifications

Type of packaging	packed in cardboard
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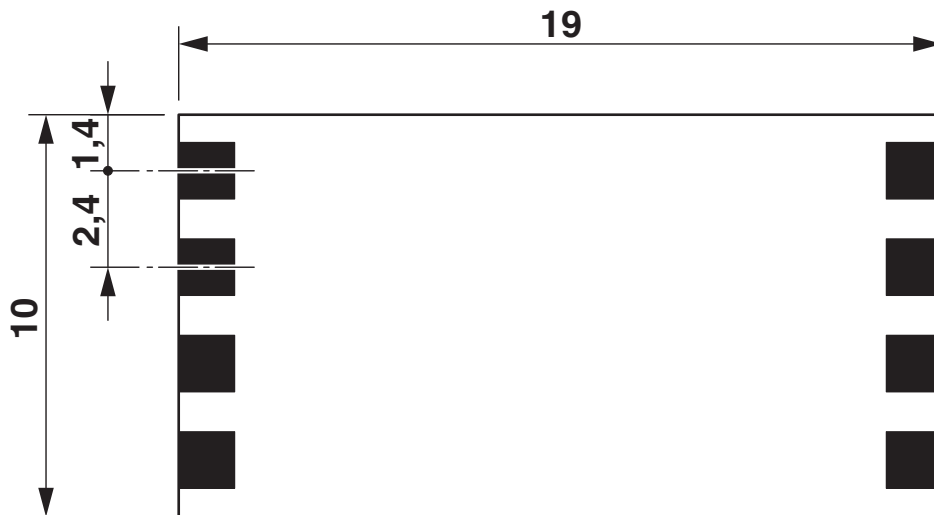
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-11.0	27460201
ECLASS-12.0	27460201
ECLASS-13.0	27460201

### ETIM

ETIM 8.0	EC002637
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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## Accessories

### PTF 0,3/ 2-WB-10-H - Cable set

1707562

<https://www.phoenixcontact.com/us/products/1707562>

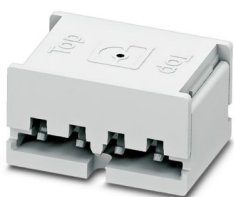
Assembled PCB connector



### PTF 0,3/ 4-BB-10-H - PCB connectors

1707563

<https://www.phoenixcontact.com/us/products/1707563>



PCB direct plug, nominal cross section: 0.34 mm<sup>2</sup>, color: white, rated voltage (III/2): 25 V, contact surface: Tin, contact connection type: Socket, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: PTF 0,3/..-BB-H, pitch: 2.4 mm, mounting: Direct plug-in method, plug-in system: COMBICON PTF, type of packaging: packed in cardboard, 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

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## PTF 0,3/ 4-WB-10-H - Cable set

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Assembled PCB connector

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