

## Printed-circuit board connector - PTF 0,3/ 4-WB-8-H - 1707561

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Plug component, Nominal current: 10 A, Rated voltage (III/2): 24 V, Number of positions: 4, Pitch: 1.9 mm, Color: white, Contact surface: Tin, Mounting: Direct plug-in method, Length of the punched-on cables: 500 mm for flexible PCBs with a width of 8 mm and a permissible PCB thickness in the contact zone of 0.15 mm ... 0.3 mm

### Why buy this product

- 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	20 STK
Minimum order quantity	20 STK
GTIN	 4 046356 934244

### Technical data

#### Dimensions

Length	9 mm
Height	4.8 mm
Width	9.2 mm
Pitch	1.90 mm

#### General

Range of articles	PTF 0,3/...-WB-H
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>
Maximum load current	10 A (Total current of all contacts)
Insulating material	PBT

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## Technical data

### General

Flammability rating according to UL 94	V0
Number of positions	4

### Standards and Regulations

Flammability rating according to UL 94	V0
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## Classifications

### eCl@ss

eCl@ss 5.1	27141190
eCl@ss 6.0	27141190
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

### ETIM

ETIM 4.0	EC002643
ETIM 5.0	EC002643

## Approvals

### Approvals

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#### Approvals

UL Recognized

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#### Ex Approvals

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#### Approvals submitted

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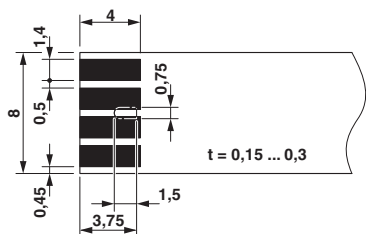
## Approval details

UL Recognized	
mm <sup>2</sup> /AWG/kcmil	22
Nominal current I <sub>N</sub>	5 A
Nominal voltage U <sub>N</sub>	60 V

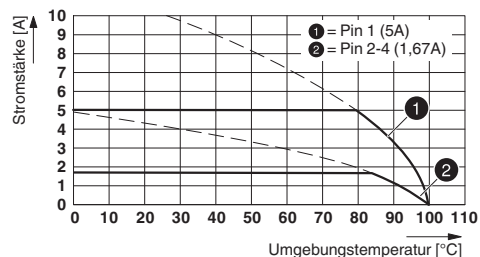
## Drawings

# Printed-circuit board connector - PTF 0,3/ 4-WB-8-H - 1707561

Drilling diagram

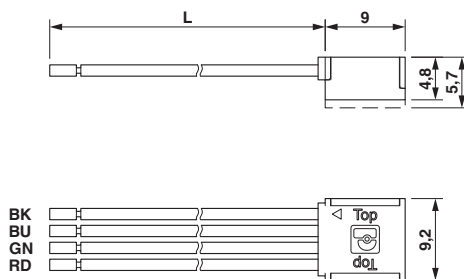


Diagram



Type: PTF 0,3/ 4-WB-8-H

Dimensional drawing



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