

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

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Assembled PCB connectors

Your advantages

- ✓ Tool-free fast connection for flexible PCBs
- ✓ Small component size for applications where space is at a premium
- ✓ Reliable contacting of flexible PCBs, thanks to fixing pin
- ✓ Designed and tested according to IEC 60838-2-2
- ✓ Approval in accordance with UL 1977 demonstrates electrical safety for use in the North American market



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	20 pc
GTIN	 4 046356 934183
GTIN	4046356934183
Weight per Piece (excluding packing)	15.000 g
Custom tariff number	85444290
Country of origin	Poland

Technical data

Dimensions

Length [l]	9.00 mm
Pitch	2.40 mm

General

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Technical data

General

Range of articles	PTF 0,3/...-WB-H
Type of contact	Female connector
Number of positions	4
Connection method	Crimp connection
Rated voltage (III/2)	25 V
Nominal cross section	0.34 mm ²
Insulating material	PBT
Flammability rating according to UL 94	V0

Standards and Regulations

Flammability rating according to UL 94	V0
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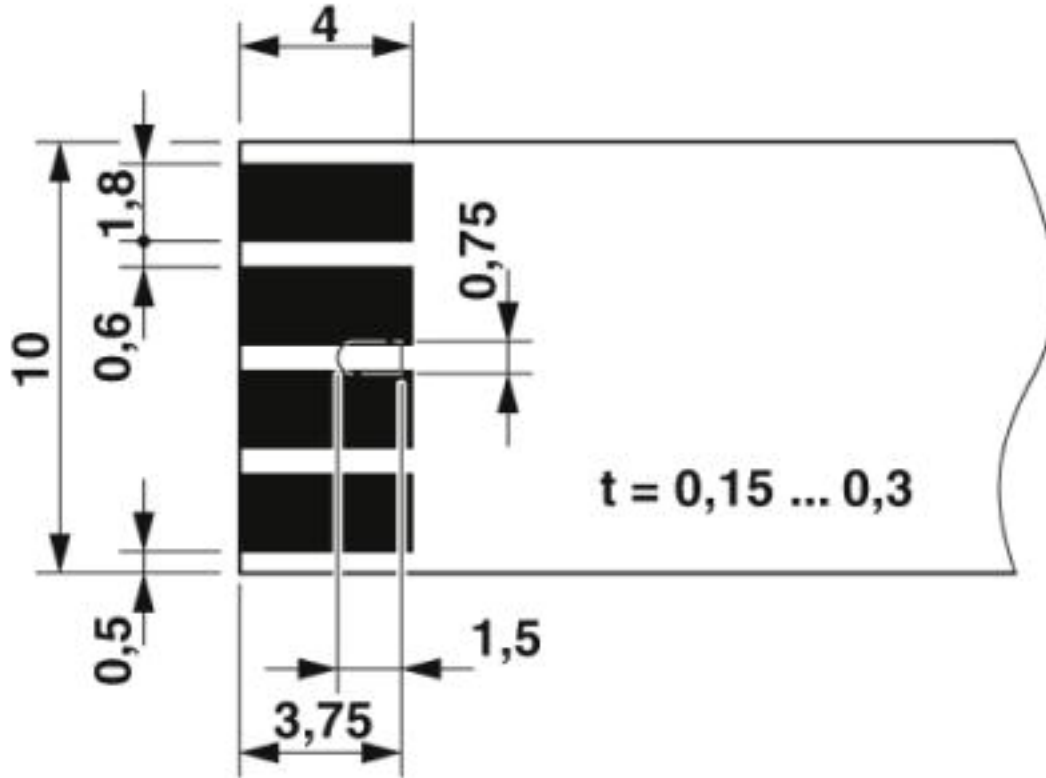
Environmental Product Compliance

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

Drawings

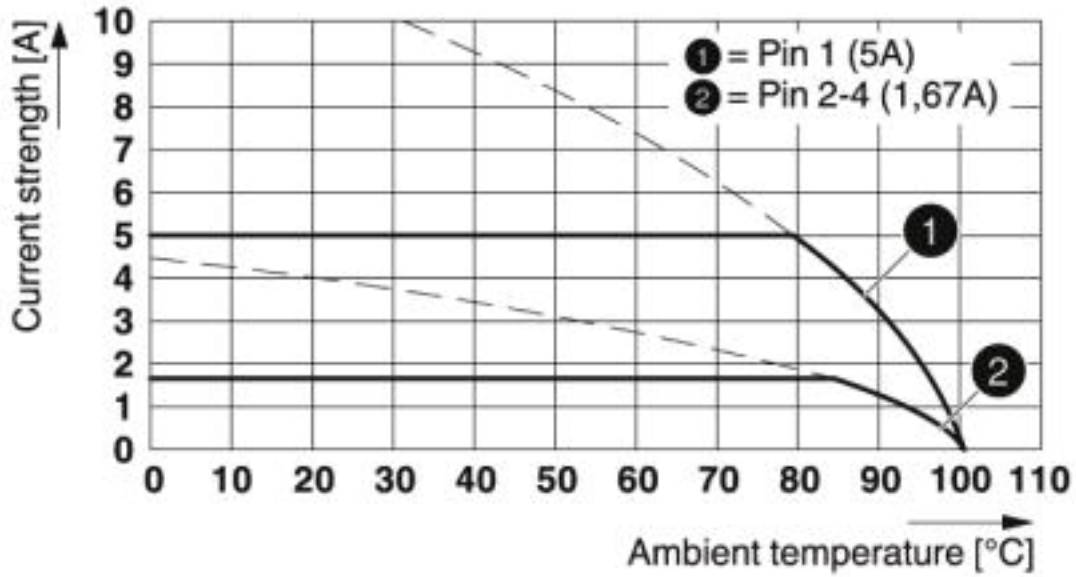
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Drilling diagram



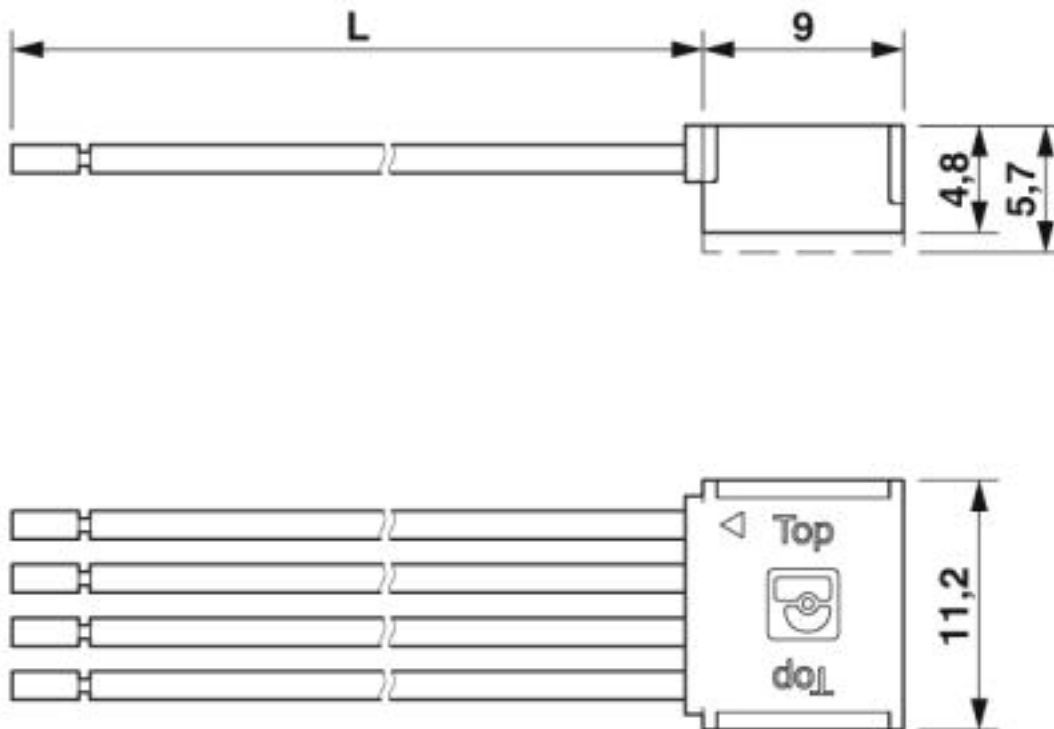
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Diagram



Type: PTF 0,3/ 4-WB-10-H

Dimensional drawing



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Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 4.0	EC002643
ETIM 5.0	EC002638
ETIM 6.0	EC002638
ETIM 7.0	EC002638

UNSPSC

UNSPSC 13.2	39121409
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Approvals


Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E118976-20130430
Nominal voltage UN	60 V		
Nominal current IN	5 A		
mm ² /AWG/kcmil	22		

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Approvals

EAC



B.00767

Accessories

Additional products

Printed-circuit board connector - PTF 0,3/ 2-WB-10-H - 1707562



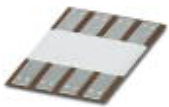
Assembled PCB connectors

Printed-circuit board connector - PTF 0,3/ 4-BB-10-H - 1707563



PCB connector, number of positions: 4, pitch: 2.4 mm, color: white, contact surface: Tin, mounting: Direct plug-in method, 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

PCB - PTF 0,3/ 4-FLEX-I-10 - 1848503



PCB direct plug, number of positions: 4, pitch: 1.8 mm, color: white

PCB - PTF 0,3/ 4-FLEX-L-10 - 1848516



PCB direct plug, number of positions: 4, pitch: 1.8 mm, color: white, mounting: PCB connector

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Accessories

PCB - PTF 0,3/ 4-FLEX-T-10 - 1848529

PCB direct plug, number of positions: 4, pitch: 1.8 mm, color: white



Printed-circuit board connector - PTSM 0,5/ 4-P-2,5 - 1778858



PCB connector, nominal current: 6 A, number of positions: 4, pitch: 2.5 mm, connection method: Push-in spring connection, color: black, contact surface: Tin

Printed-circuit board connector - PTSM 0,5/ 4-P-2,5 WH - 1704857



PCB connector, nominal current: 6 A, number of positions: 4, pitch: 2.5 mm, connection method: Push-in spring connection, color: white, contact surface: Tin

Printed-circuit board connector - PTSM 0,5/ 4-PI-2,5 BK - 1709437



PCB connector, nominal current: 6 A, number of positions: 4, pitch: 2.5 mm, connection method: Push-in spring connection, color: black, contact surface: Tin

Printed-circuit board connector - PTSM 0,5/ 4-PI-2,5 WH - 1709452



PCB connector, nominal current: 6 A, number of positions: 4, pitch: 2.5 mm, connection method: Push-in spring connection, color: white, contact surface: Tin

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Accessories

Printed-circuit board connector - PTSM 0,5/ 4-PL-2,5 WH - 1709460



PCB connector, nominal current: 6 A, number of positions: 4, pitch: 2.5 mm, connection method: Push-in spring connection, color: white, contact surface: Tin