

Printed-circuit board connector - PTF 0,3/ 4-BB-8-H - 1707559

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



PCB connector, rated voltage (III/2): 25 V, nominal cross section: 0.34 mm², pitch: 1.9 mm, number of positions: 4, mounting: Direct plug-in method, color: white. 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

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



Key Commercial Data

Packing unit	25 pc
Minimum order quantity	25 pc
GTIN	 4 046356 934237
GTIN	4046356934237

Technical data

Dimensions

Length [l]	8 mm
Width [w]	9.2 mm
Height [h]	4.8 mm
Pitch	1.9 mm

General

Range of articles	PTF 0,3/...-BB-H
Number of positions	4
Insulating material group	IIIa
Rated voltage (III/3)	< 25 V
Rated voltage (III/2)	25 V
Nominal cross section	0.34 mm ²

Printed-circuit board connector - PTF 0,3/ 4-BB-8-H - 1707559

Technical data

General

Maximum load current	10 A (Total current of all contacts)
Insulating material	PBT
Flammability rating according to UL 94	V0

Standards and Regulations

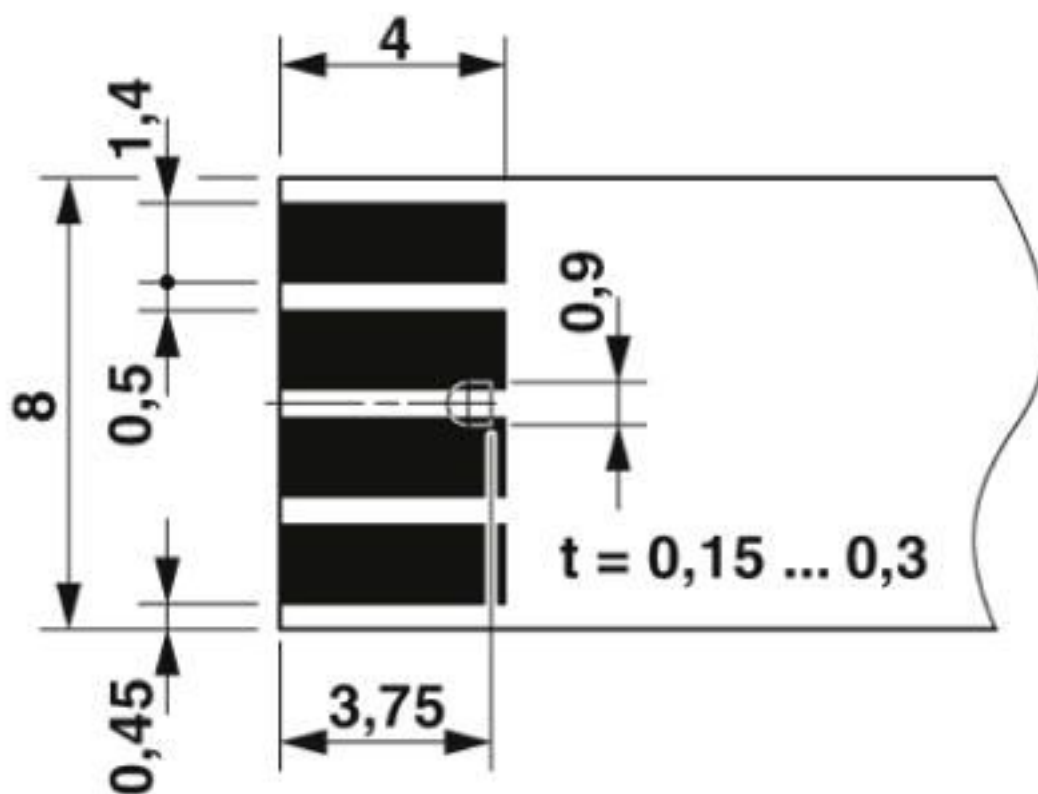
Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

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

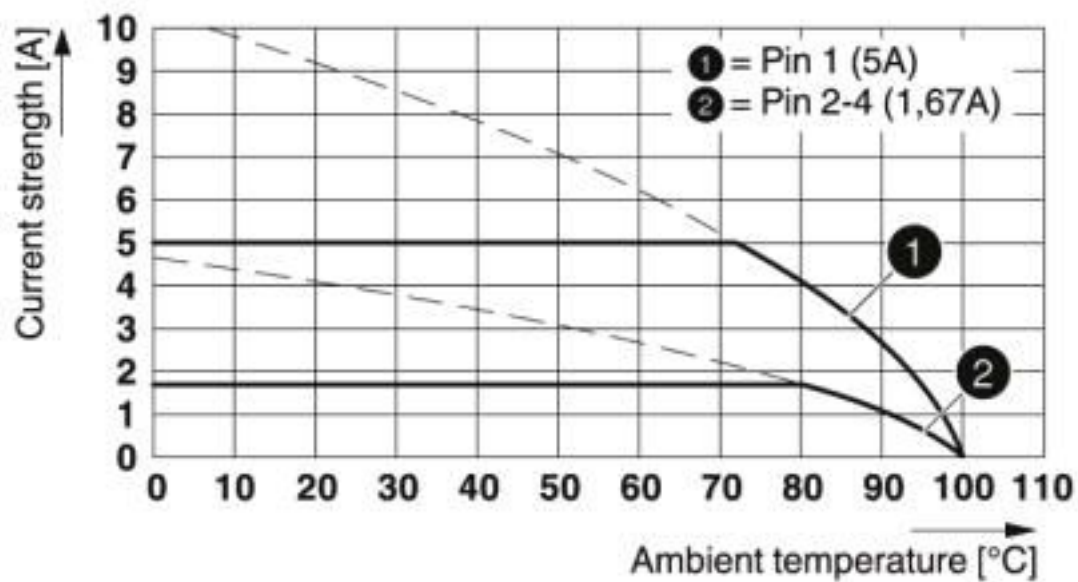
Drawings

Drilling diagram



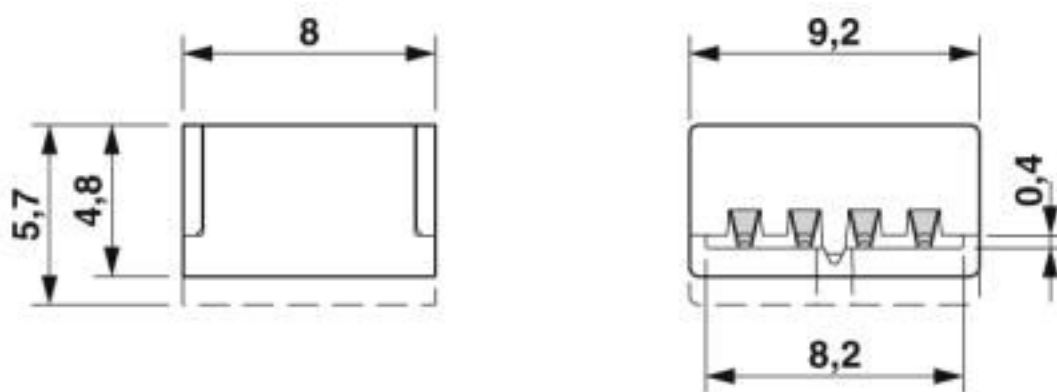
Printed-circuit board connector - PTF 0,3/ 4-BB-8-H - 1707559

Diagram



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

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27440402
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	27440402
eCl@ss 9.0	27440402

Printed-circuit board connector - PTF 0,3/ 4-BB-8-H - 1707559

Classifications

ETIM

ETIM 4.0	EC002643
ETIM 5.0	EC002637
ETIM 6.0	EC002637
ETIM 7.0	EC002637

UNSPSC

UNSPSC 13.2	39121432
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

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	
mm²/AWG/kcmil	22	

EAC		B.01687
-----	---	---------

Accessories

Additional products

Printed-circuit board connector - PTF 0,3/ 4-BB-8-H - 1707559

Accessories

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



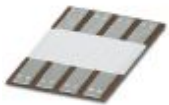
Assembled PCB connectors

Printed-circuit board connector - PTF 0,3/ 2-WB-8-H - 1707558



Assembled PCB connectors

PCB - PTF 0,3/ 4-FLEX-I-8 - 1848477



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

PCB - PTF 0,3/ 4-FLEX-L-8 - 1848480



PCB direct plug, nominal cross section: 0.34 mm², number of positions: 4, pitch: 1.8 mm, color: white, mounting: Direct plug-in method

PCB - PTF 0,3/ 4-FLEX-T-8 - 1848493



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

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1707559](#)