

Pin strip - PST 1,3/ 2-H-5,0 - 1995635

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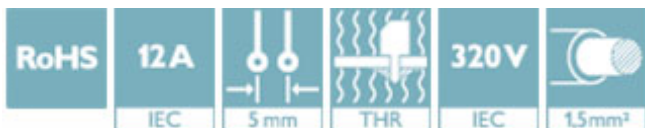
Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 2, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, The maximum current depends on the plug used. The lower of the two current values apply for plug and pin strip. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.




The figure shows a 10-position version of the product

Why buy this product

- Suitable for wave and reflow soldering processes
- Optimum pin geometry for all COMBICON pin strip connectors



Key Commercial Data

Packing unit	250 STK
GTIN	 4 017918 992996
GTIN	4017918992996

Technical data

Dimensions

Length [l]	12.5 mm
Pitch	5 mm
Dimension a	5 mm
Width [w]	10 mm
Constructional height	2.8 mm
Height [h]	9.5 mm
Length of the solder pin	6.7 mm
Pin dimensions	1,3 mm
Hole diameter	1.5 mm

General

Range of articles	PST 1,3/..-H
Insulating material group	IIIa

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Technical data

General

Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A (depends on the plug used)
Maximum load current	12 A (depends on the plug used)
Insulating material	PA
Flammability rating according to UL 94	V0
Color	black
Number of positions	2

Standards and Regulations

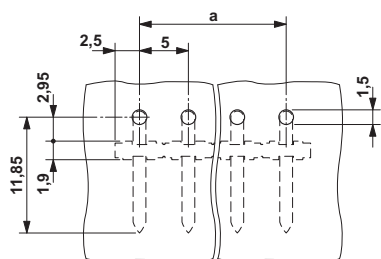
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

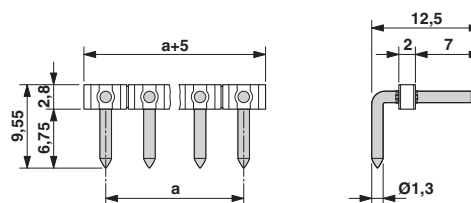
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



Approvals

Approvals

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UL Recognized / cUL Recognized / EAC / cULus Recognized

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Approvals

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
		B	D
Nominal current IN		16 A	10 A
Nominal voltage UN		300 V	300 V

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
		B	D
Nominal current IN		16 A	10 A
Nominal voltage UN		300 V	300 V

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>