

## Pin strip - PST 1,3/10-H-5,0 - 1717330

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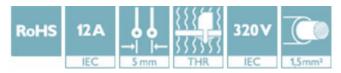
Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 10, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, The maximum current depends on the plug used. The lower of the two current values apply for plug and pin strip. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.



#### 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	100 STK	
GTIN	4 046356 138697	
GTIN	4046356138697	

#### Technical data

#### **Dimensions**

Length [1]	12.5 mm
Width	50 mm
Pitch	5 mm
Dimension a	45 mm
Width [w]	50 mm
Height [ h ]	2.8 mm
Constructional height	2.8 mm
Pin dimensions	ø 1.3 mm
Length	12.5 mm

### General

Range of articles	PST 1,3/H
Insulating material group	Illa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV



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## Technical data

### General

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 <sub>N</sub>	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	10	

## Standards and Regulations

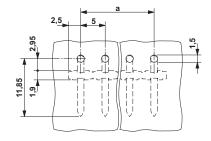
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

### **Environmental Product Compliance**

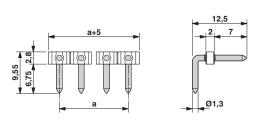
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## **Drawings**

#### Drilling diagram



#### Dimensional drawing



## **Approvals**

#### Approvals

Approvals

EAC / cULus Recognized

Ex Approvals



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## Approvals

Approval details

EAC	B.01742
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cULus Recognized c	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-20030211	
	D	В
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	16 A

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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