

Pin strip - PST 1,3/ 7-H-5,0 - 1717301

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Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 7, 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

Your advantages

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



Key Commercial Data

Packing unit	100 pc
GTIN	 4 046356 138567
GTIN	4046356138567

Technical data

Dimensions

Length [l]	12.5 mm
Width	35 mm
Pitch	5 mm
Dimension a	30 mm
Width [w]	35 mm
Height [h]	2.8 mm
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	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	7

Standards and Regulations

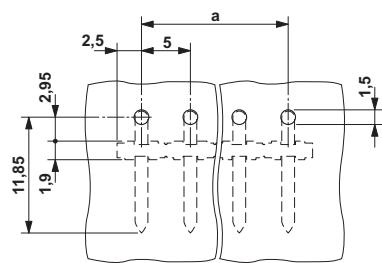
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

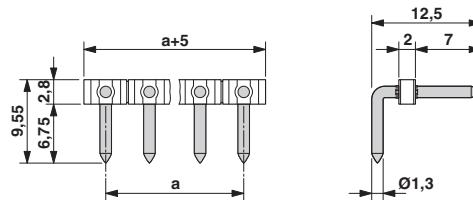
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



Approvals

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Approvals

EAC / cULus Recognized

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Approvals

Ex Approvals

Approval details

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

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