

## Pin strip - PST 1,3/ 3-5,0-SF - 1805630

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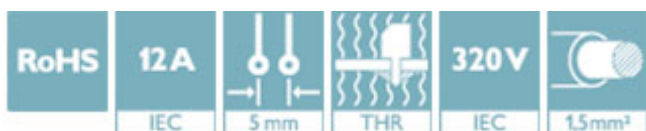
Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, Specifically for PTS 1,5/..-PH




The figure shows a 10-position version of the product

### Why buy this product

- Suitable for wave and reflow soldering processes
- Locking mechanism on back of component for increased mechanical stability



### Key Commercial Data

Packing unit	250 STK
GTIN	 4 046356 680042
GTIN	4046356680042

### Technical data

#### Dimensions

Length [ l ]	5.65 mm
Width	14.8 mm
Pitch	5 mm
Dimension a	10 mm
Width [ w ]	14.8 mm
Height [ h ]	13 mm
Length	5.65 mm

#### General

Range of articles	PST 1,3/..-SF
Insulating material group	IIIa
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)	600 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	12 A
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	3

### Standards and Regulations

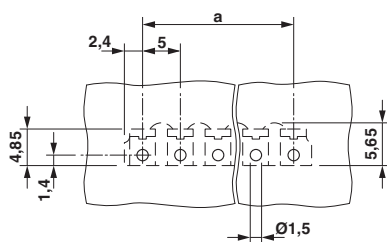
Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0

### Environmental Product Compliance

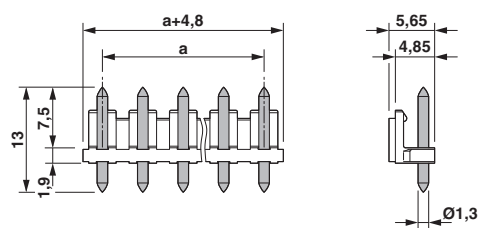
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Drilling diagram



Dimensional drawing



## Approvals

### Approvals

Approvals


VDE Gutachten mit Fertigungsüberwachung / IECCE CB Scheme / EAC


Ex Approvals

## Pin strip - PST 1,3/ 3-5,0-SF - 1805630

### Approvals

#### Approval details

VDE Gutachten mit Fertigungsüberwachung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40040542
Nominal voltage UN		320 V	
Nominal current IN		10 A	

IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-58429
Nominal voltage UN		320 V	
Nominal current IN		10 A	

EAC			B.01742
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