

Pin strip - PST 1,3/ 4-5,0-SF - 1805643

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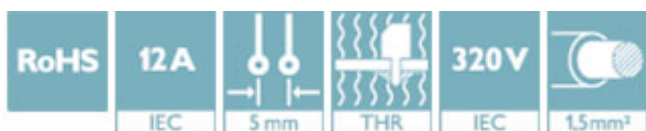
Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, Specifically for PTS 1,5/..-PH




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 680059 |
| GTIN | 4046356680059 |

Technical data

Dimensions

| | |
|--------------|---------|
| Length [l] | 5.65 mm |
| Width | 19.8 mm |
| Pitch | 5 mm |
| Dimension a | 15 mm |
| Width [w] | 19.8 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 | 4 |

Standards and Regulations

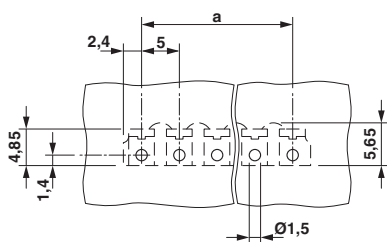
| | |
|--|--------|
| Connection in acc. with standard | EN-VDE |
| Flammability rating according to UL 94 | V0 |

Environmental Product Compliance

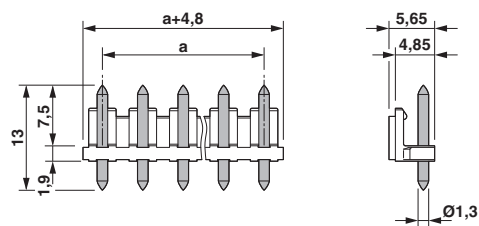
| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Drilling diagram



Dimensional drawing



Approvals

Approvals

Approvals


VDE Gutachten mit Fertigungsüberwachung / IECCE CB Scheme / EAC


Ex Approvals

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Approvals

Approval details

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

| | | | |
|--------------------|---|---|-----------|
| IECEE CB Scheme |  | http://www.iecee.org/ | DE1-58429 |
| | | | |
| Nominal voltage UN | | 320 V | |
| Nominal current IN | | 10 A | |

| | | | |
|-----|---|--|---------|
| EAC |  | | B.01742 |
|-----|---|--|---------|

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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>