

Printed-circuit board connector - PST 1,3/ 7-LV-5,0 - 1704534

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Header, Nominal current: 14 A, Rated voltage (III/2): 400 V, Number of positions: 7, Pitch: 5 mm, Color: black, Contact surface: Tin, Mounting: Soldering, Voltage and current depend on the plug-in terminal block used.




The figure shows a 10-position version of the product

Why buy this product

- Patented coding available on request
- 5.0 mm pitch
- Very stable thanks to the L-shaped base strips
- Reliable contact system with high current carrying capacity
- Highly flexible conductor protection for easy, repeated connection
- Plug-in system with a total of five plug-in options



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 100 pc |
| GTIN |  4 017918 995119 |
| Weight per Piece (excluding packing) | 2.62 g |
| Custom tariff number | 85366990 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

Dimensions

| | |
|----------------|---------|
| Length | 10.8 mm |
| Pitch | 5 mm |
| Dimension a | 30 mm |
| Pin dimensions | 1,3 mm |
| Hole diameter | 1.5 mm |

General

| | |
|-------------------|---------------|
| Range of articles | PST 1,3/..-LV |
|-------------------|---------------|

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Technical data

General

| | |
|---|-----------------------------------|
| Insulating material group | IIIb |
| 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) | 400 V |
| Rated voltage (II/2) | 400 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 13.5 A (depends on the plug used) |
| Maximum load current | 13.5 A (depends on the plug used) |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |
| Color | black |
| Number of positions | 7 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260704 |
| eCl@ss 7.0 | 27440402 |
| eCl@ss 8.0 | 27440402 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002637 |
| ETIM 5.0 | EC002637 |

UNSPSC

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|---------------|----------|
| UNSPSC 6.01 | 30211801 |
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11 | 34131203 |
| UNSPSC 12.01 | 39121432 |
| UNSPSC 13.2 | 39121432 |

Approvals

Approvals

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Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

| | | |
|-----------------------|-------|-------|
| UL Recognized | | |
| | B | D |
| Nominal current I_N | 10 A | 10 A |
| Nominal voltage U_N | 300 V | 300 V |

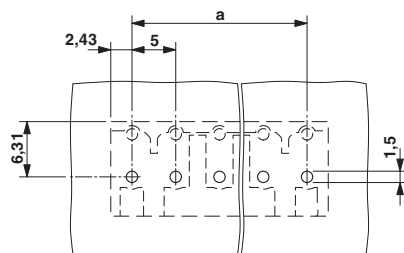
| | | |
|-----------------------|-------|-------|
| cUL Recognized | | |
| | B | D |
| Nominal current I_N | 10 A | 10 A |
| Nominal voltage U_N | 300 V | 300 V |

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|-----|
| EAC |
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| cULus Recognized |
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Drawings

Drilling diagram



Dimensioned drawing

