

Printed-circuit board connector - CCV 2,5/17-GF-5,08-LR P26THR - 1827809

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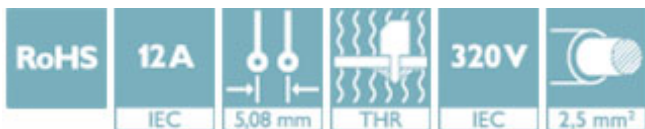
PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 17, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: THR soldering



The figure shows a 16-position version

Why buy this product

- Designed for integration into the SMT soldering process
- Vertical connection enables multi-row arrangement on the PCB
- Screwable flange for superior mechanical stability
- Automatic locking and intuitive release through Lock and Release operating lever in contrasting color
- Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

| | |
|------------------------|---------------|
| Packing unit | 50 STK |
| Minimum order quantity | 50 STK |
| GTIN | |
| GTIN | 4046356953313 |

Technical data

Dimensions

| | |
|--------------------------|----------|
| Length [l] | 8.57 mm |
| Width | 96.47 mm |
| Pitch | 5.08 mm |
| Dimension a | 81.28 mm |
| Width [w] | 96.47 mm |
| Height [h] | 14.6 mm |
| Constructional height | 12 mm |
| Length of the solder pin | 2.6 mm |

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Technical data

Dimensions

| | |
|----------------|----------|
| Pin dimensions | 1 x 1 mm |
| Length | 8.57 mm |

General

| | |
|--|------------------|
| Range of articles | CCV 2,5/..-GF-LR |
| Insulating material group | IIIa |
| 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 |
| Insulating material | LCP |
| Flammability rating according to UL 94 | V0 |
| Color | black |
| Number of positions | 17 |

Standards and Regulations

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

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Approvals

Approvals

Approvals


cULus Recognized / VDE report with production monitoring / EAC / IECCEB CB Scheme


Ex Approvals

Approval details


Printed-circuit board connector - CCV 2,5/17-GF-5,08-LR P26THR - 1827809

Approvals

| | | |
|--|-------|-------|
| cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19931011 | | |
| | D | B |
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 10 A | 16 A |

| | |
|--|-------|
| VDE report with production monitoring  http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx 40041286 | |
| Nominal voltage UN | 400 V |
| Nominal current IN | 12 A |

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

| | |
|--|-------|
| IECEE CB Scheme  http://www.iecee.org/ DE1-58421-B1B2 | |
| Nominal voltage UN | 400 V |
| Nominal current IN | 12 A |

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