

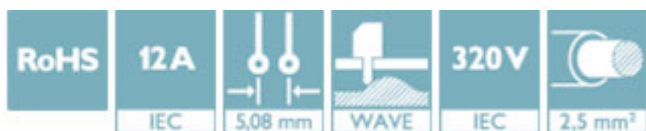
Feed-through header - MSTB 2,5/12-GEH-5,08 - 1851708

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

Your advantages

- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- ✓ Easy PCB replacement thanks to plug-in modules
- ✓ Well-known mounting principle allows worldwide use



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 50 pc |
| GTIN |  4 017918 227074 |
| GTIN | 4017918227074 |

Technical data

Dimensions

| | |
|--------------------------|----------|
| Length [l] | 12 mm |
| Pitch | 5.08 mm |
| Dimension a | 55.88 mm |
| Height | 9 mm |
| Length of the solder pin | 3.5 mm |
| Pin dimensions | 1 x 1 mm |
| Length | 12 mm |

General

| | |
|----------------------------------|-----------------|
| Range of articles | MSTB 2,5/..-GEH |
| 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 | PBT |

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Technical data

General

| | |
|---------------------|-------|
| Color | green |
| Number of positions | 12 |

Standards and Regulations

| | |
|----------------------------------|--------|
| Connection in acc. with standard | EN-VDE |
| | CSA |

Environmental Product Compliance

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

Approvals


Approvals


Approvals

CSA / IECCE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / cULus Recognized

Ex Approvals


Approval details


| | | | |
|--------------------|---|---|-------|
| CSA |  | http://www.csagroup.org/services-industries/product-listing/ | 13631 |
| | D | B | |
| Nominal voltage UN | 300 V | 300 V | |
| Nominal current IN | 10 A | 10 A | |

| | | | |
|--------------------|---|---|----------------|
| IECEE CB Scheme |  | http://www.iecee.org/ | DE1-58978-B1B2 |
| Nominal voltage UN | 250 V | | |
| Nominal current IN | 12 A | | |

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Approvals

| | | | |
|--|---|--|----------|
| VDE Gutachten mit Fertigungsüberwachung |  | http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx | 40004701 |
| Nominal voltage UN | | 250 V | |
| Nominal current IN | | 12 A | |

| | | | |
|--------------------|---|---|-----------------|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E60425-19931011 |
| | D | B | |
| Nominal voltage UN | 150 V | 300 V | |
| Nominal current IN | 15 A | 15 A | |

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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>