

Printed-circuit board connector - MC 0,5/12-G-2,5 AU - 1945504

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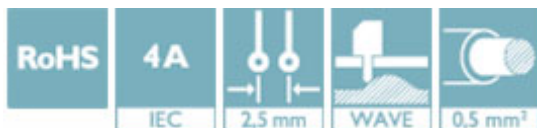
PCB headers, nominal current: 4 A, number of positions: 12, pitch: 2.5 mm, color: green, contact surface: Gold, mounting: Wave soldering




The figure shows a 10-position version of the product

Your advantages

- Gold-plated contacts ensure transfer quality remains stable over the long term
- Well-known mounting principle allows worldwide use



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 50 pc |
| GTIN |  4 017918 858322 |
| GTIN | 4017918858322 |

Technical data

Dimensions

| | |
|--------------------------|---------|
| Length [l] | 10.1 mm |
| Width | 31.9 mm |
| Pitch | 2.5 mm |
| Dimension a | 27.5 mm |
| Width [w] | 31.9 mm |
| Height [h] | 11.9 mm |
| Height | 8.1 mm |
| Length of the solder pin | 3.8 mm |
| Length | 10.1 mm |

General

| | |
|-----------------------|--------------|
| Range of articles | MC 0,5/...-G |
| Rated voltage (III/3) | 80 V |

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Technical data

General

| | |
|----------------------------------|--------|
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 4 A |
| Color | green |
| Number of positions | 12 |

Standards and Regulations

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

Environmental Product Compliance

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

Approvals

Approvals


Approvals


CCA / IECCEB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

| | |
|--------------------|----------------|
| CCA | CCA/ DE1 34250 |
| Nominal voltage UN | 80 V |
| Nominal current IN | 4 A |

| | | | |
|--------------------|---|---|----------------|
| IECEE CB Scheme |  | http://www.iecee.org/ | DE1-56068-B1B2 |
| Nominal voltage UN | 80 V | | |
| Nominal current IN | 4 A | | |


| | | | |
|---|---|---|----------|
| VDE Gutachten mit Fertigungsüberwachung |  | http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx | 40013394 |
| Nominal voltage UN | 80 V | | |

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Approvals

| | |
|--------------------------------|-----|
| | |
| Nominal current I _N | 4 A |

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

| | | | |
|--------------------------------|---|---|-----------------|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E60425-19930913 |
| | | B | |
| Nominal voltage U _N | | 125 V | |
| Nominal current I _N | | 4 A | |

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