

MKDS 1,5/10-5,08 HT BK - 1708677

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PCB terminal block, nom. voltage: 320 V, pitch: 5.08 mm, number of positions: 10, connection method: Screw connection with tension sleeve, mounting: THR soldering, color: black. The article can be aligned to create different nos. of positions!

The figure shows a 2-pos. version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Designed for integration into the SMT soldering process
- ✓ The latching on the side enables various numbers of positions to be combined



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 50 pc |
| GTIN | |
| GTIN | 4055626014128 |

Technical data

Dimensions

| | |
|----------------|----------|
| Length [l] | 8.1 mm |
| Pitch | 5.08 mm |
| Dimension a | 45.72 mm |
| Width [w] | 50.8 mm |
| Height | 10 mm |
| Height [h] | 13.5 mm |
| Solder pin [P] | 3.5 mm |
| Hole diameter | 1.3 mm |

General

| | |
|-------------------|----------------|
| Range of articles | MKDS 1,5/..-HT |
|-------------------|----------------|

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Technical data

General

| | |
|-----------------------|---------------------|
| Nominal cross section | 1.5 mm ² |
| Number of positions | 10 |

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


DNV GL / CCA / IECCE CB Scheme / SEV / EAC / cULus Recognized


Ex Approvals

Approval details

| | | |
|--------|---|------------|
| DNV GL | http://exchange.dnv.com/tari/ | TAE00001EV |
|--------|---|------------|

| | | |
|----------------------------|-------|---------|
| CCA | | IK-3249 |
| Nominal voltage UN | 250 V | |
| mm ² /AWG/kcmil | 2.5 | |

| | | | |
|----------------------------|---|---|---------|
| IECEE CB Scheme |  | http://www.iecee.org/ | CH-8225 |
| Nominal voltage UN | 250 V | | |
| Nominal current IN | 24 A | | |
| mm ² /AWG/kcmil | 2.5 | | |


| | | | |
|--------------------|---|---|------------|
| SEV |  | https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html | IK-3542-M1 |
| Nominal voltage UN | 250 V | | |
| Nominal current IN | 24 A | | |

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Approvals

| | |
|----------------------------|-----|
| | |
| mm ² /AWG/kcmil | 2.5 |

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

| | | | |
|------------------|---|---|-----------------|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E60425-19770427 |
|------------------|---|---|-----------------|

| | D | B |
|----------------------------|-------|-------|
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 10 A | 15 A |
| mm ² /AWG/kcmil | 30-14 | 30-14 |

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