

Base strip - MDSTBVA 2,5/ 4-G-5,08 - 1845358

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The figure shows a 10-position version of the product

Header, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering, The article can be aligned to create different nos. of positions! In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!

Product Features

- Double-level header with offset levels
- Plug-in direction vertical to the PCB
- Improved view and access to lower level
- High contact density



Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 7.01 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------|----------|
| Length | 23.7 mm |
| Pitch | 5.08 mm |
| Dimension a | 15.24 mm |
| Pin dimensions | 1 x 1 mm |
| Hole diameter | 1.4 mm |

General

| | |
|-----------------------------|------------------|
| Range of articles | MDSTBVA 2,5/..-G |
| Insulating material group | I |
| Rated surge voltage (III/3) | 4 kV |

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Technical data

General

| | |
|---|--------|
| 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 | 10 A |
| Maximum load current | 10 A |
| Insulating material | PBT |
| Inflammability class according to UL 94 | V0 |
| Color | green |
| Number of positions | 4 |

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

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211810 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11 | 39121409 |
| UNSPSC 12.01 | 39121409 |
| UNSPSC 13.2 | 39121409 |

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Approvals

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Approvals


UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECCE CB Scheme / GOST / CCA / cULus Recognized


Ex Approvals


Approvals submitted

Approval details

| | | |
|--|-------|-------|
| UL Recognized  | | |
| | B | D |
| Nominal current IN | 12 A | 10 A |
| Nominal voltage UN | 300 V | 300 V |

| | |
|---|-------|
| VDE Gutachten mit Fertigungsüberwachung  | |
| Nominal current IN | 10 A |
| Nominal voltage UN | 250 V |

| | | |
|--|-------|-------|
| cUL Recognized  | | |
| | B | D |
| Nominal current IN | 12 A | 10 A |
| Nominal voltage UN | 300 V | 300 V |

| | |
|--|--|
| GOST  | |
|--|--|

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Approvals

| | |
|--------------------|-------|
| IECEE CB Scheme | |
| Nominal current IN | 10 A |
| Nominal voltage UN | 250 V |

| | |
|------|--|
| GOST | |
|------|--|

| | |
|--------------------|-------|
| CCA | |
| Nominal current IN | 10 A |
| Nominal voltage UN | 250 V |

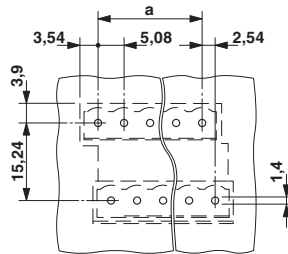
| | |
|------------------|--|
| cULus Recognized | |
|------------------|--|

Drawings

Diagram

Type:
FKC
2,5/...-
ST-5,08
with
MDSTBVA
2,5/...-
G-5,08

Drilling diagram



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Dimensioned drawing

