

## Base strip - MSTBA 2,5/11-G - 1757556

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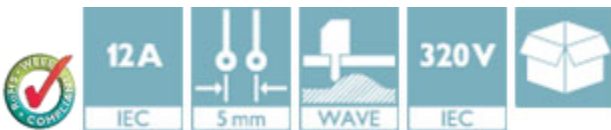
Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 11, Pitch: 5 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



The figure shows a 10-position version of the product

### Product Features

- Other pin lengths available on request
- Plug-in direction parallel to the conductor axis
- W type with stand-off
- Standard pin strip for 320 V (III/2)



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| GTIN                                 | <br>4 017918 030087 |
| Weight per Piece (excluding packing) | 5.1 g   |
| Custom tariff number                 | 85366990  |
| Country of origin                    | Germany   |

### Technical data

#### Dimensions

|                       |         |
|-----------------------|---------|
| Length                | 12 mm   |
| Pitch                 | 5.00 mm |
| Dimension a           | 50 mm   |
| Width                 | 57 mm   |
| Constructional height | 8.6 mm  |

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### Technical data

#### Dimensions

|                          |          |
|--------------------------|----------|
| Height                   | 12.1 mm  |
| Length of the solder pin | 3.5 mm   |
| Pin dimensions           | 1 x 1 mm |
| Hole diameter            | 1.4 mm   |

#### General

|  |                 |
|--|-----------------|
| Range of articles                      | MSTBA 2,5/...-G |
| Insulating material group              | I               |
| 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            |
| Maximum load current                   | 12 A            |
| Insulating material                    | PA              |
| Flammability rating according to UL 94 | V0              |
| Color                                  | green           |
| Number of positions                    | 11              |

#### Standards and Regulations

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

### 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 |
| eCl@ss 9.0 | 27440402 |

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## Classifications

### 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 |

## Approvals

### Approvals

#### Approvals

CSA / VDE Gutachten mit Fertigungsüberwachung / IECEx CB Scheme / EAC / cULus Recognized

#### Ex Approvals

#### Approvals submitted

### Approval details

|                                |       |       |
|--------------------------------|-------|-------|
| CSA                            |       |       |
|                                | B     | D     |
| Nominal current I <sub>N</sub> | 15 A  | 10 A  |
| Nominal voltage U <sub>N</sub> | 300 V | 300 V |

|   |      |
|---|------|
| VDE Gutachten mit Fertigungsüberwachung |      |
| Nominal current I <sub>N</sub>          | 12 A |

# Base strip - MSTBA 2,5/11-G - 1757556

## Approvals

|                    |       |
|--------------------|-------|
| Nominal voltage UN | 250 V |
|--------------------|-------|

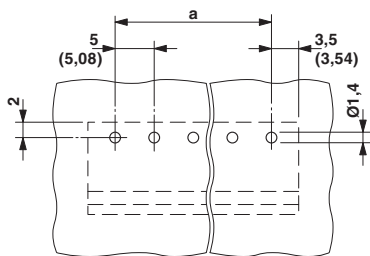
|                    |       |
|--------------------|-------|
| IECEE CB Scheme    |       |
| Nominal current IN | 12 A  |
| Nominal voltage UN | 250 V |

|     |
|-----|
| EAC |
|-----|

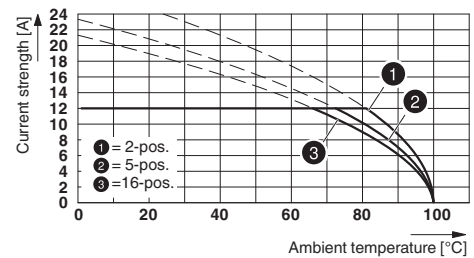
|                    |       |       |
|--------------------|-------|-------|
| cULus Recognized   |       |       |
|                    | B     | D     |
| Nominal current IN | 15 A  | 10 A  |
| Nominal voltage UN | 300 V | 300 V |

## Drawings

Drilling diagram

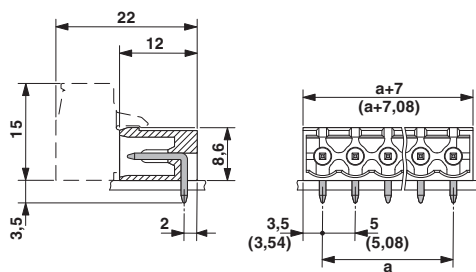


Diagram

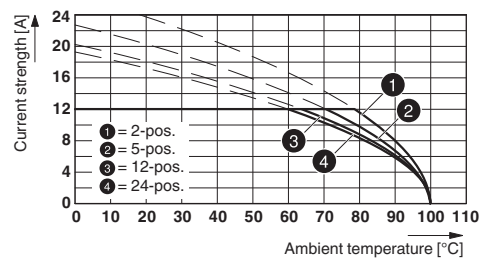


Type: FKCVR 2,5/...-ST with MSTBA 2,5/...-G

Dimensional drawing



Diagram



Type: MSTBP 2,5/...-ST with MSTBA 2,5/...-G

