

## Base strip - GMSTBA 2,5/11-G - 1766437

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Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 11, Pitch: 7.5 mm, Color: green,  
Contact surface: Tin, Assembly: Soldering



The figure shows a 10-position version of the product

### Product Features

- ✓ Versions with threaded flange and 7.62 mm pitch
- ✓ Plug-in direction parallel to the PCB
- ✓ Headers with angled solder pins for 630 V applications (III/2)



### Key commercial data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 pc                                                                                                    |
| GTIN                                 | <br>4 017918 032456 |
| Weight per Piece (excluding packing) | 6.54 GRM                                                                                                |
| Custom tariff number                 | 85366990                                                                                                |
| Country of origin                    | Germany                                                                                                 |

### Technical data

#### Dimensions

|                |          |
|----------------|----------|
| Length         | 12 mm    |
| Pitch          | 7.5 mm   |
| Dimension a    | 75 mm    |
| Pin dimensions | 1 x 1 mm |
| Hole diameter  | 1.4 mm   |

#### General

|                   |                 |
|-------------------|-----------------|
| Range of articles | GMSTBA 2,5/..-G |
|-------------------|-----------------|

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### Technical data

#### General

|                                         |        |
|-----------------------------------------|--------|
| Insulating material group               | I      |
| Rated surge voltage (III/3)             | 6 kV   |
| Rated surge voltage (III/2)             | 6 kV   |
| Rated surge voltage (II/2)              | 6 kV   |
| Rated voltage (III/3)                   | 400 V  |
| Rated voltage (III/2)                   | 630 V  |
| Rated voltage (II/2)                    | 630 V  |
| Connection in acc. with standard        | EN-VDE |
| Nominal current $I_N$                   | 12 A   |
| Maximum load current                    | 12 A   |
| Insulating material                     | PA     |
| Inflammability class according to UL 94 | V0     |
| Color                                   | green  |
| Number of positions                     | 11     |

### 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 |

## Base strip - GMSTBA 2,5/11-G - 1766437

### Approvals

#### Approvals

#### Approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECCEB Scheme / GOST / CCA / cULus Recognized

#### Ex Approvals

#### Approvals submitted

#### Approval details

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

|                                                                                                   |       |       |
|---------------------------------------------------------------------------------------------------|-------|-------|
| UL Recognized  |       |       |
|                                                                                                   | 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  |
| Nominal voltage U <sub>N</sub>                                                                                              | 400 V |

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### Approvals

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

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

|                                                                                                   |       |
|---------------------------------------------------------------------------------------------------|-------|
| IECEE CB Scheme  |       |
|                                                                                                   |       |
| Nominal current I <sub>N</sub>                                                                    | 12 A  |
| Nominal voltage U <sub>N</sub>                                                                    | 400 V |

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

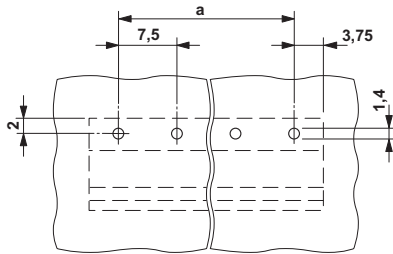
|                                |       |
|--------------------------------|-------|
| CCA                            |       |
|                                |       |
| Nominal current I <sub>N</sub> | 12 A  |
| Nominal voltage U <sub>N</sub> | 400 V |

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

### Drawings

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Drilling diagram



Dimensioned drawing

