

## Base strip - MSTBO 2,5/ 4-G1L GN - 1861060

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Assembly: Soldering, Article with lateral pin exit

### Why buy this product

- Headers for ME/ME MAX electronics housing
- 2 to 4-pos.
- Plug-in direction orthogonal to the PCB
- 5 mm pitch



### Key commercial data

|                        |   |
|------------------------|---|
| Packing unit           | 1   |
| Minimum order quantity | 50  |
| Catalog page           | Page 294 (CC-2011)  |
| GTIN                   | <br>4 017918 155636 |
| Custom tariff number   | 85366990  |
| Country of origin      | INDIA   |

### Technical data

|                     |                                       |
|---------------------|---------------------------------------|
| Product type        | Printed circuit board housing         |
| Approval            | CSA                                   |
| Approval            | UL Recognized                         |
| Approval            | VDE report with production monitoring |
| Approval            | cUL Recognized                        |
| Approval            | GOST                                  |
| Approval            | IECEE CB Scheme                       |
| Approval            | GOST                                  |
| Approval            | cULus Recognized                      |
| Rated voltage (IEC) | 320                                   |
| Rated current (IEC) | 12                                    |
| Mounting type       | Soldering                             |
| Number of positions | 4                                     |

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### Technical data

|                 |              |
|-----------------|--------------|
| Pitch           | 5 mm         |
| Levels          | Single-level |
| Type of locking | Without      |

### Classifications

#### eclass

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27180401 |
| eCl@ss 4.1 | 27180401 |
| eCl@ss 5.0 | 27180506 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27180802 |
| eCl@ss 7.0 | 27182702 |

#### etim

|          |          |
|----------|----------|
| ETIM 2.0 | EC001031 |
| ETIM 3.0 | EC001031 |
| ETIM 4.0 | EC002637 |
| ETIM 5.0 | EC002637 |

#### unspsc

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |
| UNSPSC 13.2   | 31261501 |

### Approvals

#### Approvals

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#### Approvals

CSA / UL Recognized / VDE report with production monitoring / cUL Recognized / GOST / IECEE CB Scheme / GOST / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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#### Approval details

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## Approvals

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> | 12 A  | 10 A  |
| Nominal voltage U <sub>N</sub> | 300 V | 300 V |

VDE report with production monitoring 

|                                |       |
|--------------------------------|-------|
| Nominal current I <sub>N</sub> | 8 A   |
| Nominal voltage U <sub>N</sub> | 250 V |

cUL Recognized 

|                                | B     | D     |
|--------------------------------|-------|-------|
| Nominal current I <sub>N</sub> | 12 A  | 10 A  |
| Nominal voltage U <sub>N</sub> | 300 V | 300 V |

GOST 


IECEE CB Scheme

|                                |       |
|--------------------------------|-------|
| Nominal current I <sub>N</sub> | 8 A   |
| Nominal voltage U <sub>N</sub> | 250 V |

GOST 

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### Approvals

cULus Recognized 

### Accessories

Accessories

Assembly

Accessories - MSTB-BF - 1759981



Mounting flange, for fixing both ends of the header onto the PCB, green insulating material, with M 2 x 14 screws and nuts.

Accessories - MSTB-BL - 1755477



Keying cap, for forming sections, plugs onto header pin, green insulating material

Coding section - CR MSTBO-G1 - 2199618

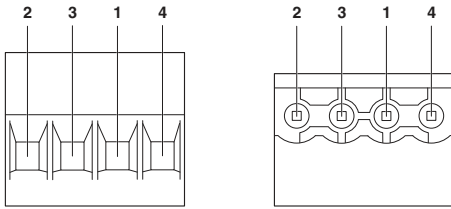


Coding section

### Drawings

## Base strip - MSTBO 2,5/ 4-G1L GN - 1861060

Schematic diagram



Pin assignment left

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