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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Base strip - MSTBO 2,5/ 3-G1R GN - 1861031

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5 mm, Assembly: Soldering, Article with lateral pin exit

## Why buy this product

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



## Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 295 (CC-2011)
GTIN	 4 017918 133399
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	cULus Recognized
Rated voltage (IEC)	320
Rated current (IEC)	12
Mounting type	Soldering
Number of positions	3
Pitch	5 mm

# Base strip - MSTBO 2,5/ 3-G1R GN - 1861031

## Technical data

Levels	Single-level
Type of locking	Without

## Classifications

### ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC002637
ETIM 5.0	EC002637

### UNSPSC

UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501

### eCl@ss

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

## Approvals

### Approvals

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#### Approvals

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

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#### Ex Approvals

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#### Approvals submitted

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#### Approval details

# Base strip - MSTBO 2,5/ 3-G1R GN - 1861031

## 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 Gutachten mit Fertigungsüberwachung

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

cULus Recognized

# Base strip - MSTBO 2,5/ 3-G1R GN - 1861031

## 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

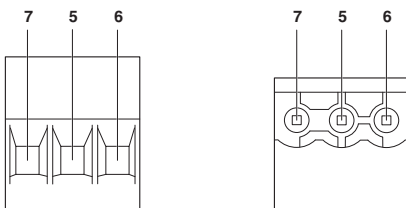
Coding section - CR MSTBO-G1 - 2199618



Coding section

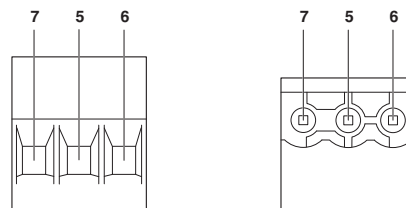
## Drawings

Schematic diagram



Pin assignment right

Schematic diagram



Pin assignment right