

## Base strip - MSTBO 2,5/ 2-G1PR GY7035 - 2200331

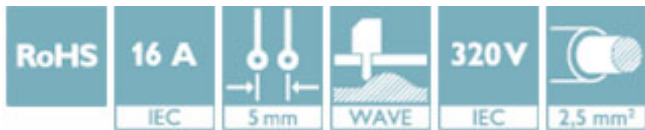
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Header, nominal current: 16 A, rated voltage (III/2): 320 V, number of positions: 2, pitch: 5 mm, Color: light gray, mounting: Soldering

### Why buy this product

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



### Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 566278
GTIN	4046356566278

### Technical data

#### Dimensions

Pitch	5 mm
Dimension a	5.00 mm
Pin dimensions	1 x 1 mm
Pin spacing	5.00 mm
Hole diameter	1.4 mm

#### General

Range of articles	MSTBO 2,5/..-G1PR
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV

# Base strip - MSTBO 2,5/ 2-G1PR GY7035 - 2200331

## Technical data

### General

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 <sub>N</sub>	16 A
Maximum load current	16 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	light gray
Number of positions	2

### Standards and Regulations

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

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Approvals


### Approvals

#### Approvals

UL Recognized / cUL Recognized / EAC / IECCE CB Scheme / VDE report with production monitoring / cULus Recognized


#### Ex Approvals

### Approval details


UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
	B	D	
Nominal current I <sub>N</sub>	15 A	10 A	
Nominal voltage U <sub>N</sub>	300 V	300 V	


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## Approvals

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
		B	D
Nominal current IN		15 A	10 A
Nominal voltage UN		300 V	300 V

EAC		B.01742
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IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-57578
Nominal current IN		16 A	
Nominal voltage UN		320 V	

VDE report with production monitoring		<a href="http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx">http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx</a>	40044868
Nominal current IN		16 A	
Nominal voltage UN		320 V	

cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>
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