

# Printed-circuit board connector - MSTBO 2,5/ 4-G1PL BK - 2200485

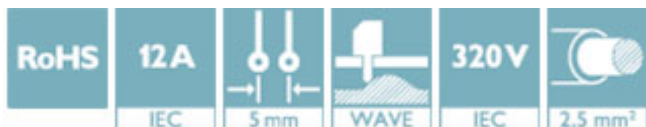
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Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, color: black, contact surface: Tin, mounting: Soldering, Article with lateral pin exit

## 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
Minimum order quantity	50 STK
GTIN	 4 046356 657051
GTIN	4046356657051
Weight per Piece (excluding packing)	2.890 g
Custom tariff number	85366930
Country of origin	Poland
Note	Made to Order (non-returnable)

## Technical data

### Dimensions

Pitch	5 mm
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### General

Range of articles	MSTBO 2,5/..-G1PL
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV

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## 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>	12 A
Insulating material	PA
Color	black
Number of positions	4

### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

### Environmental Product Compliance

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

## 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

### ETIM

ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637

### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

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## 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 IN	15 A	10 A	
Nominal voltage UN	300 V	300 V	

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		

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### Approvals

cULus Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

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