

## 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, Mounting: Soldering, Article with lateral pin exit

### Product Features

- 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	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	2.6 g
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### Dimensions

Pitch	5.00 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
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 $I_N$	12 A

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## Technical data

### General

Insulating material	PA
Number of positions	4

## 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 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

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted


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### Approvals

#### Approval details

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

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

cULus Recognized 		
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