

## Base strip - MDSTB 2,5/19-G1 - 1762868

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Header, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 19, Pitch: 5 mm, Color: green, Contact surface: Tin, Mounting: Soldering, In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!

The figure shows a 10-pos. version with 20 contacts



### Key commercial data

Packing unit	50 pc
GTIN	 4 017918 031442
Weight per Piece (excluding packing)	27.09 g
Custom tariff number	85366990
Country of origin	Greece
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Length	22 mm
Pitch	5 mm
Dimension a	90 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

#### General

Range of articles	MDSTB 2,5/..-G1
Insulating material group	I
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)	630 V

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## Technical data

### General

Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	10 A
Maximum load current	10 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Number of positions	19

## 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 3.0	EC001121
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

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECCEB CB Scheme / CCA / EAC / cULus Recognized

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#### Ex Approvals

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# Base strip - MDSTB 2,5/19-G1 - 1762868

## Approvals

Approvals submitted

### Approval details

CSA

	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized

	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung

Nominal current IN	10 A
Nominal voltage UN	250 V

cUL Recognized

	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

IECEE CB Scheme

Nominal current IN	10 A
Nominal voltage UN	250 V

## Base strip - MDSTB 2,5/19-G1 - 1762868

### Approvals

CCA	
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	250 V

EAC
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cULus Recognized
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### Accessories

#### Accessories

#### Coding element

Coding star - CR-MSTB - 1734401



Coding section, inserted into the recess in the header or the inverted plug, red insulating material

#### Filler plug

Accessories - MSTB-BL - 1755477



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

#### Labeled terminal marker

Marker card - SK 5/3,8:FORTL.ZAHLEN - 0804183



Marker card, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - (99)100, Mounting type: Adhesive, for terminal block width: 5 mm, Lettering field: 5 x 3.8 mm

### Additional products

## Base strip - MDSTB 2,5/19-G1 - 1762868

### Accessories

Printed-circuit board connector - MVSTBR 2,5/19-ST - 1792184



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 19, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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Printed-circuit board connector - SMSTB 2,5/19-ST - 1768927



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 19, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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Printed-circuit board connector - MSTBP 2,5/19-ST - 1765946



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 19, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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Printed-circuit board connector - FKCT 2,5/19-ST - 1909388



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 19, Pitch: 5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

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Printed-circuit board connector - FRONT-MSTB 2,5/19-ST - 1779589



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 19, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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## Base strip - MDSTB 2,5/19-G1 - 1762868

### Accessories

Printed-circuit board connector - MSTB 2,5/19-ST - 1754782

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 19, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin



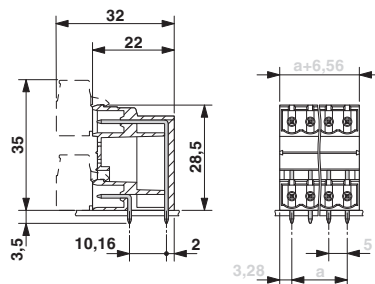
Printed-circuit board connector - MVSTBW 2,5/19-ST - 1792692

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 19, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin



### Drawings

Dimensioned drawing



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Drilling diagram

