

## Base strip - A-MSTBVA 2,5/ 6-G-5,08 - 1872509

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Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, Color: green, Contact surface: Tin, mounting: DIN rail


The illustration shows a 12-position version

### Why buy this product

- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 142001
GTIN	4017918142001
Weight per Piece (excluding packing)	3.600 g
Custom tariff number	85366990
Country of origin	China

### Technical data

#### General

Color	green
Insulating material	PBT
Flammability rating according to UL 94	V0

#### Standards and Regulations

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

#### Environmental Product Compliance

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## Technical data

### 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 3.0	EC001121
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

## Approvals

### Approvals

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Approvals

cULus Recognized / EAC

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Ex Approvals

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### Approvals

#### Approval details

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>	E60425-19931011
	B	D	
Nominal current I <sub>N</sub>	12 A	10 A	
Nominal voltage U <sub>N</sub>	300 V	300 V	

EAC		B.01742
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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

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### Accessories

Marker card - SK 5,08/3,8:FORTL.ZAHLEN - 0804293



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: 5.08 mm, Lettering field: 5.08 x 3.8 mm

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### Additional products

Printed-circuit board connector - MSTB 2,5/ 6-ST-5,08 - 1757051



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin

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Printed-circuit board connector - FKCVW 2,5/ 6-ST-5,08 - 1873692



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Push-in spring connection, Color: green, Contact surface: Tin

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Printed-circuit board connector - MSTBP 2,5/ 6-ST-5,08 - 1769052



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin

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Printed-circuit board connector - FRONT-MSTB 2,5/ 6-ST-5,08 - 1777329



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Front screw connection, Color: green, Contact surface: Tin

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### Accessories

#### Base strip - IC 2,5/ 6-G-5,08 - 1786446

Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, Color: green, Contact surface: Tin, mounting: Wave soldering



#### Printed-circuit board connector - MSTBC 2,5/ 6-STZ-5,08 - 1809543

Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Crimp connection, Color: green, Corresponding female crimp contacts with current [A] and conductor cross section range [mm<sup>2</sup>] data: 10A/MSTBC-MT 0,5-1,0 (3190564); 10A/MSTBC-MT 0,5-1,0 BA (3190645); 12A/MSTBC-MT 1,5-2,5 (3190551); 12A/MSTBC-MT 1,5-2,5 BA (3190658). BA = Bandkontakte



#### Printed-circuit board connector - MSTBC 2,5/ 6-ST-5,08 - 1808858

Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Crimp connection, Color: green, Corresponding female crimp contacts with current [A] and conductor cross section range [mm<sup>2</sup>] data: 10A/MSTBC-MT 0,5-1,0 (3190564); 10A/MSTBC-MT 0,5-1,0 BA (3190645); 12A/MSTBC-MT 1,5-2,5 (3190551); 12A/MSTBC-MT 1,5-2,5 BA (3190658). BA = Bandkontakte



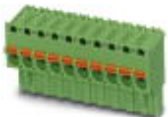
#### Printed-circuit board connector - QC 1/ 6-ST-5,08 - 1883297

Plug component, nominal current: 10 A, rated voltage (III/2): 630 V, number of positions: 6, pitch: 5.08 mm, connection method: Displacement connection, Color: green, Contact surface: Tin



#### Printed-circuit board connector - FKCVR 2,5/ 6-ST-5,08 - 1873993

Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Push-in spring connection, Color: green, Contact surface: Tin



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### Accessories

Printed-circuit board connector - FKC 2,5/ 6-ST-5,08 - 1873090



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Push-in spring connection, Color: green, Contact surface: Tin

Base strip - A-ICV 2,5/ 6-G-5,08 - 1872732



Base strip, nominal current: 12 A, nom. voltage: 250 V, mounting type: DIN rail mounting, number of positions: 6, pitch: 5.08 mm, color: green

Printed-circuit board connector - TMSTBP 2,5/ 6-ST-5,08 - 1853052



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin, The plug allows conductors to be looped through from module to module.

Printed-circuit board connector - SMSTB 2,5/ 6-ST-5,08 - 1826322



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin

Printed-circuit board connector - MVSTBW 2,5/ 6-ST-5,08 - 1792799



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin

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### Accessories

Printed-circuit board connector - MVSTBR 2,5/ 6-ST-5,08 - 1792281



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin

Base strip - ICV 2,5/ 6-G-5,08 - 1785984



Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, Color: green, Contact surface: Tin, mounting: Wave soldering

Printed-circuit board connector - MSTBT 2,5/ 6-ST-5,08 - 1781027



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin

Printed-circuit board connector - MSTB 2,5/ 6-STZ-5,08 - 1776126



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin

Printed-circuit board connector - FKCT 2,5/ 6-ST-5,08 - 1902152



Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, connection method: Push-in spring connection, Color: green, Contact surface: Tin

