

## Base strip - MC 1,5/ 4-G-5,08 - 1836202

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Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering




The figure shows a 10-position version of the product

### Why buy this product

- Low-profile headers
- Plug-in direction parallel and vertical to the PCB
- Individual position keying by inserting keying profiles
- High dielectric strength of up to 320 V according to III/2



### Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 234 (CC-2011)
GTIN	 4 017918 111076
Custom tariff number	85366990
Country of origin	GERMANY

### Technical data

#### Dimensions / positions

Length	9.2 mm
Pitch	5.08 mm
Dimension a	15.24 mm
Number of positions	4
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

#### Technical data

Range of articles	MC 1,5/...-G
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV

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### Technical data

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Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
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>	8 A
Nominal voltage U <sub>N</sub>	250 V
Maximum load current	8 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	8 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	8 A

### Classifications

#### eclass

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

#### 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

Approvals

CSA / VDE report with production monitoring / GOST / IECEE CB Scheme / GOST

Ex Approvals

Approvals submitted

## Approval details

CSA		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

VDE report with production monitoring	
Nominal current IN	8 A
Nominal voltage UN	250 V

GOST
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IECEE CB Scheme	
Nominal current IN	8 A
Nominal voltage UN	250 V

GOST
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## Accessories

Accessories

Marking

## Base strip - MC 1,5/ 4-G-5,08 - 1836202

### Accessories

Marker cards - SK 5,08/2,8:FORTL.ZAHLEN - 0804280



Marker cards, 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

Marker cards - SK U/2,8 WH:UNBEDRUCKT - 0803883



Marker cards, Sheet, white, Unlabeled, Can be labeled with: Plotter, Office-Drucksysteme, Mounting type: Adhesive

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

### Plug/Adapter

Coding profile - CP-MSTB - 1734634



Keying profile, is inserted into the slot on the plug or inverted header, red insulating material

### Additional products

Printed-circuit board connector - MC 1,5/ 4-ST-5,08 - 1836095



Plug component, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5.08 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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## Accessories

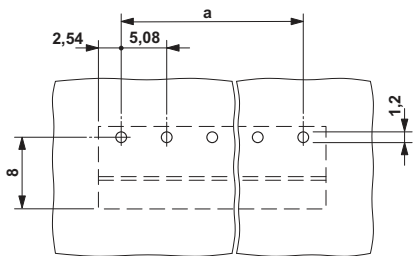
Printed-circuit board connector - MC 1,5/ 4-ST1-5,08 - 1900798

Plug component, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5.08 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

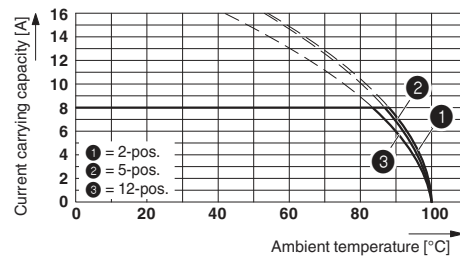


## Drawings

Drilling diagram



Diagram



Type: MC 1,5/...-ST-5,08 with MC 1,5/...-G-5,08

Dimensioned drawing

