

## MC 1,5/ 3-G-5,08

Order No.: 1836192


The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.se/phoenix/treeViewClick.do?UID=1836192>

Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering

### Commercial data

EAN	 4 017918 111069
Pack	50
Customs tariff	85366990
Catalog page information	Page 234 (CC-2011)

### Product notes

WEEE/RoHS-compliant since:  
2003-01-01



Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Dimensions / positions

Length	9.2 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Number of positions	3
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
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

**Certificates**



Certification CB, CSA, GOST, VDE-PZI

Certifications applied for:

Certification Ex:

**Accessories**

Item	Designation	Description
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**Marking**

1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm
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0804280	SK 5,08/2,8:FORTL.ZAHLEN	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
0805108	SK 5,08/2,8:SO	Marker cards, white, Mounting type: Adhesive, For terminal block width: 5.08 mm
0803883	SK U/2,8 WH:UNBEDRUCKT	Marker cards, Sheet, white, Unlabeled, Can be labeled with: Plotter, Office-Drucksysteme, Mounting type: Adhesive

**Plug/Adapter**

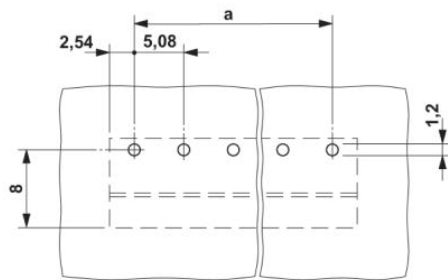
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
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**Additional products**

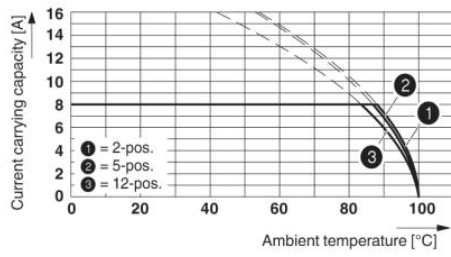
Item	Designation	Description
<b>General</b>		
1836082	MC 1,5/ 3-ST-5,08	Plug component, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Connection method: Screw connection, Color: green, Contact surface: Tin
1900785	MC 1,5/ 3-ST1-5,08	Plug component, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

**Drawings**

Drilling plan/solder pad geometry

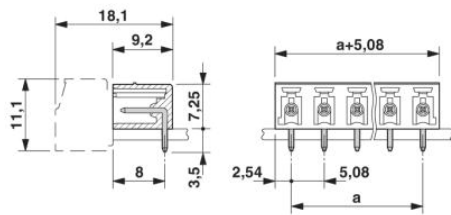


Diagram



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

Dimensioned drawing



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