

## IMC 1,5/12-G-3,81

Order No.: 1862674

The figure shows a 16-pos. version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1862674>Header, Nominal current: 8 A, Nom. voltage: 160 V, Pitch: 3.81 mm,  
Number of positions: 12, Color: green, Assembly: Soldering

### Commercial data

EAN	4017918133672
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00402 KG
Catalog page information	Page 186 (CC-2009)

### Product notes

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

<http://www.download.phoenixcontact.com>  
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. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Dimensions / positions

Pitch	3.81 mm
Dimension a	41.91 mm
Number of positions	12
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

### Technical data

Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	8 A
Nominal voltage $U_N$	160 V
Maximum load current	8 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

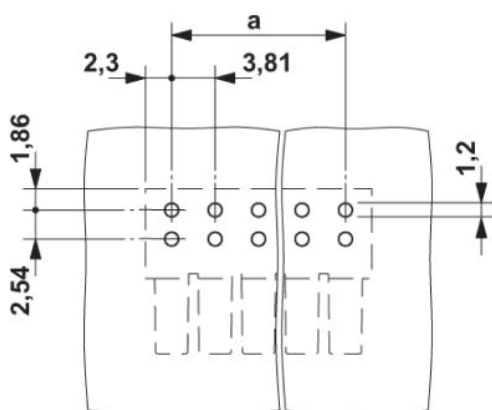
### Accessories

Item	Designation	Description
0804109	SK 3,81/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 140 terminal blocks

### Marking

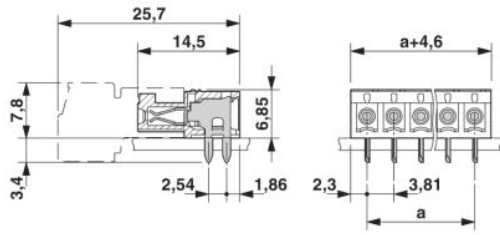
### Drawings

Drilling diagram



Dimensioned drawing

---



**Address**

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 00  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>



© 2009 Phoenix Contact  
Technical modifications reserved;