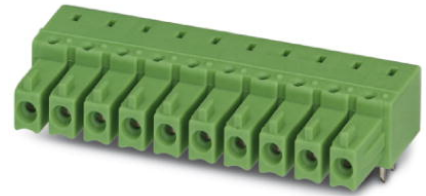


**IMC 1,5/16-G-3,81**

Order No.: 1862713

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1862713>

Header, Nominal current: 8 A, Nom. voltage: 160 V, Pitch: 3.81 mm,  
Number of positions: 16, Color: green, Assembly: Soldering

**Commercial data**

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4017918133719      |
| Pack                     | 50 pcs.            |
| Customs tariff           | 85366990           |
| Weight/Piece             | 0.00538 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         | 57.15 mm     |
| Number of positions | 16           |
| Pin dimensions      | 0,8 x 0,8 mm |
| Hole diameter       | 1.2 mm       |

#### Technical data

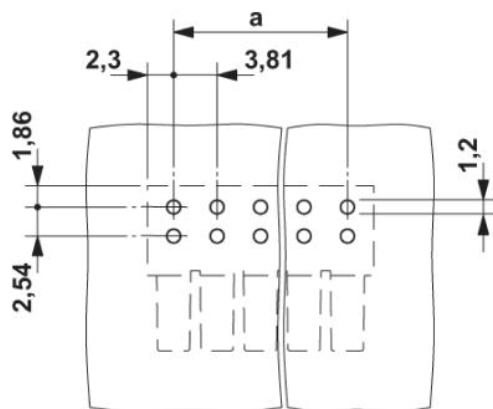
|                                    |        |
|------------------------------------|--------|
| Insulating material group          | I      |
| Rated surge voltage (III/3)        | 2.5 kV |
| Rated surge voltage (III/2)        | 2.5 kV |
| Rated surge voltage (II/2)         | 2.5 kV |
| Rated voltage (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                                                                                                                                                                  |
|----------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Marking</b> |                          |                                                                                                                                                                              |
| 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 |

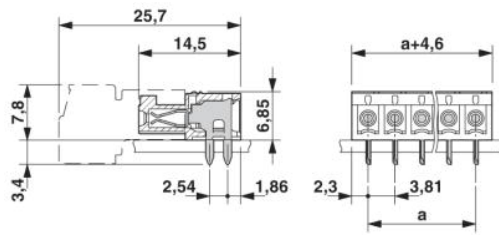
#### Drawings

Drilling diagram



Dimensioned drawing

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