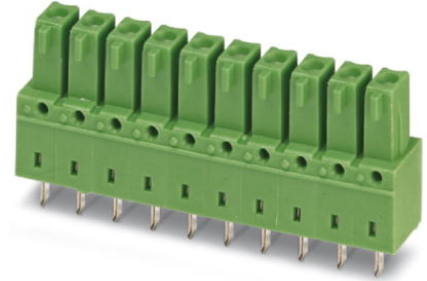


IMCV 1,5/ 8-G-3,81

Order No.: 1875483

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

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1875483>

Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no.
of positions: 8, mounting: Soldering

Commercial data

EAN	4017918133986
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.002766 KG
Catalog page information	Page 163 (CC-2007)

Product notes

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



[http://
www.download.phoenixcontact.com](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	26.67 mm
Number of positions	8
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

Certificates / Approvals



CUL

Nominal voltage U_N	300 V
Nominal current I_N	8 A

UL

Nominal voltage U_N	300 V
Nominal current I_N	8 A
Certification	CB, CUL, GOST, UL, VDE-PZI

Accessories

Item	Designation	Description
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Marking

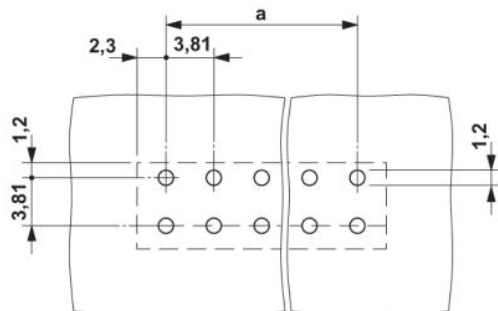
0804109	SK 3,81/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 140 terminal blocks
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Additional products

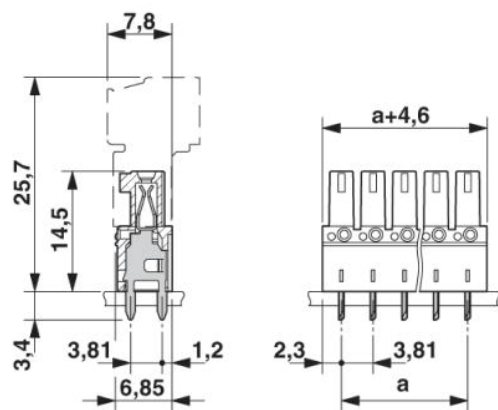
Item	Designation	Description
General		
1897869	EMC 1,5/ 8-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: press in
1860702	EMCV 1,5/ 8-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: press in
1857948	IMC 1,5/ 8-ST-3,81	Plug component, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, type of connection: Screw connection
1803332	MC 1,5/ 8-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering
1908826	MC 1,5/ 8-G-3,81 THT	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: SMD / THT
1830017	MCD 1,5/ 8-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering
1843130	MCD 1,5/ 8-G1-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering
1830460	MCDV 1,5/ 8-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering
1847796	MCDV 1,5/ 8-G1-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering
1861785	MCO 1,5/ 8-GL-3,81	Header, nominal current: 8 A, rated voltage: 125 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering
1861701	MCO 1,5/ 8-GR-3,81	Header, nominal current: 8 A, rated voltage: 125 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering
1803484	MCV 1,5/ 8-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering
1837492	MCVDU 1,5/ 8-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering
1832798	MCVK 1,5/ 8-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: Mounting rail
1827334	SMC 1,5/ 8-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 8, mounting: Soldering

Drawings

Drilling diagram



Dimensioned drawing



Address

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