

IMC 1,5/ 2-G-3,81

Order No.: 1862577

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

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1862577>Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no.
of positions: 2, mounting: Soldering

Commercial data

EAN	4017918133573
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.000866 KG
Catalog page information	Page 162 (CC-2007)

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	3.81 mm
Number of positions	2
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

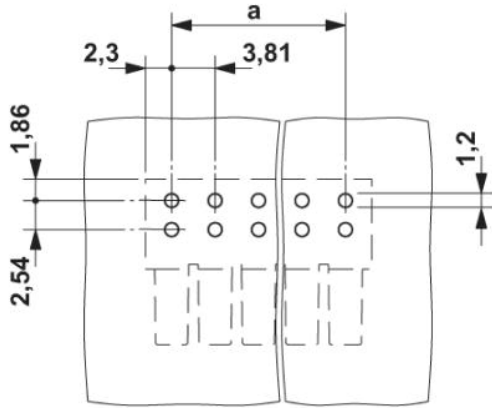
0804109	SK 3,81/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 140 terminal blocks
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Additional products

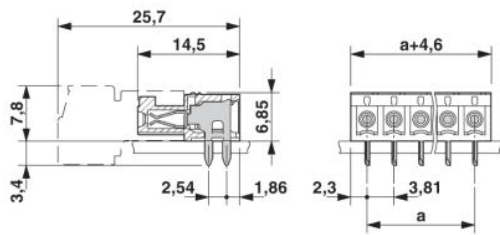
Item	Designation	Description
General		
1897801	EMC 1,5/ 2-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Press in
1860647	EMCV 1,5/ 2-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Press in
1857883	IMC 1,5/ 2-ST-3,81	Plug component, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, type of connection: Screw connection
1803277	MC 1,5/ 2-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Soldering
1908761	MC 1,5/ 2-G-3,81 THT	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: SMD/THT
1829950	MCD 1,5/ 2-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Soldering
1843075	MCD 1,5/ 2-G1-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Soldering
1830402	MCDV 1,5/ 2-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Soldering
1847725	MCDV 1,5/ 2-G1-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Soldering
1803426	MCV 1,5/ 2-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Soldering
1837450	MCVDU 1,5/ 2-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Soldering
1827279	SMC 1,5/ 2-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 2, mounting: Soldering

Drawings

Drilling diagram



Dimensioned drawing



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