

MCV 1,5/12-GF-5,08

Order No.: 1847712

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1847712>Header, Nominal current: 8 A, Nom. voltage: 250 V, Pitch: 5.08 mm,
Number of positions: 12, Color: green, Assembly: Soldering

Commercial data

EAN	4017918113841
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00527 KG
Catalog page information	Page 197 (CC-2009)

Product notes

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

<http://www.download.phoenixcontact.com>
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Technical data

Dimensions / positions

Length	7.25 mm
Pitch	5.08 mm
Dimension a	55.88 mm
Number of positions	12
Pin dimensions	0,8 x 0,8 mm

Hole diameter	1.2 mm
Technical data	
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_N	8 A
Nominal voltage U_N	250 V
Maximum load current	8 A
Insulating material	PBT
Inflammability class acc. to UL 94	V0

Certificates / Approvals



Certification CB, CSA, CUL, GOST, UL, VDE-PZI

CSA

Nominal voltage U_N	300 V
Nominal current I_N	8 A

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

Accessories

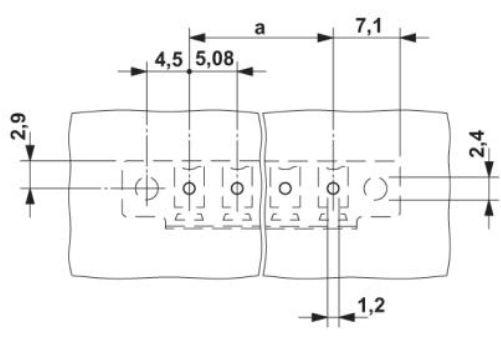
Item	Designation	Description
Marking		
0804280	SK 5,08/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 140 terminal blocks
Plug/Adapter		
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material

Additional products

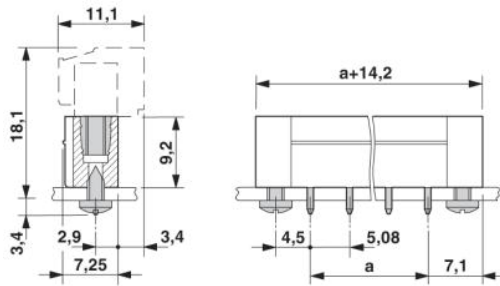
Item	Designation	Description
General		
1900989	MC 1,5/12-ST1F-5,08	Plug component, Nominal current: 8 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 12, Connection type: Screw connection, Color: green
1847453	MC 1,5/12-STF-5,08	Plug component, Nominal current: 8 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 12, Connection type: Screw connection, Color: green

Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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