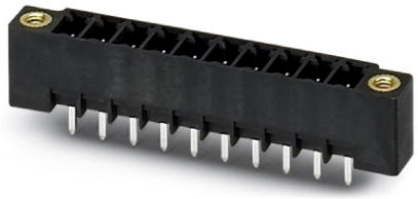
Extract from the online catalog

MCV 1,5/ 5-GF-3,5 THT

Order No.: 1937431

The figure shows a 10-position version of the product



http://eshop.phoenixcontact.dk/phoenix/treeViewClick.do?UID=1937431

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 5, Pitch: 3.5 mm, Color: Black, Assembly: SMD/THT/THR, User information and design recommendations on through hole reflow technology can be found at: http://www.combicon.com

Commercial data	
Note	Made-to-order
EAN	4017918890131
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 161 (CC-2009)

Product notes

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

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

Technical data

Dimensions / positions

Length	7.25 mm
Pitch	3.5 mm
Dimension a	14 mm
Number of positions	5
Pin dimensions	0,8 x 0,8 mm

Hole diameter	1.4 mm

Technical data

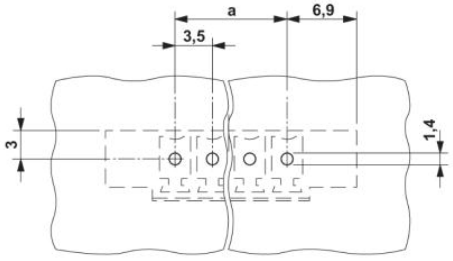
Range of articles	MCV 1,5/..-GF-THT
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal voltage U_N	160 V
Maximum load current	8 A (per position)
Insulating material	PA-GF
Inflammability class acc. to UL 94	V0
Color	Black
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	8 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	8 A

Certificates

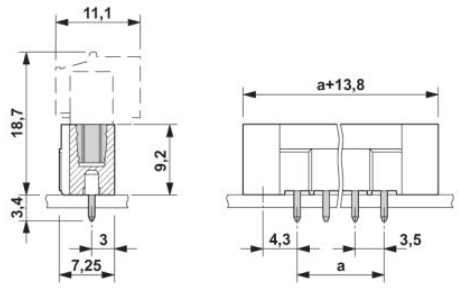
Certification	CB, CUL, GOST, UL, VDE-PZI

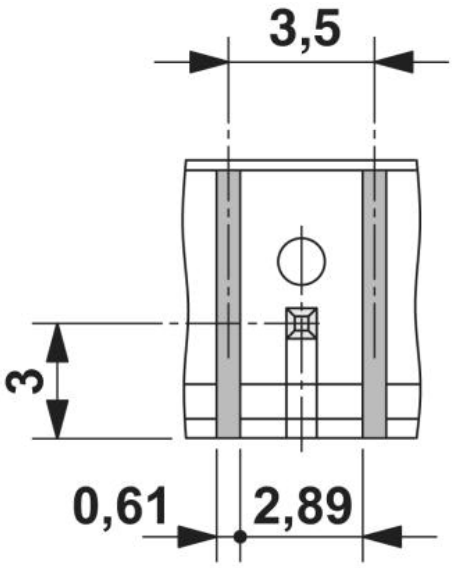
Drawings

Drilling plan/solder pad geometry



Dimensioned drawing





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