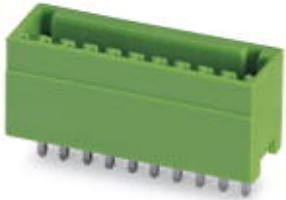


Printed-circuit board connector - MCV 0,5/ 7-G-2,5 - 1881600

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

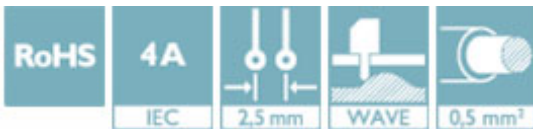


The figure shows a 10-position version of the product


PCB headers, nominal current: 4 A, rated voltage (III/2): 160 V, number of positions: 7, pitch: 2.5 mm, color: green, contact surface: Tin, mounting: Wave soldering

Your advantages

- ✓ Well-known mounting principle allows worldwide use
- ✓ Vertical connection enables multi-row arrangement on the PCB



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 156848
GTIN	4017918156848

Technical data

Dimensions

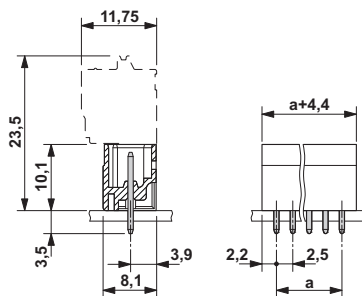
Length [l]	8.1 mm
Width	19.7 mm
Pitch	2.5 mm
Dimension a	15 mm
Width [w]	19.7 mm
Height [h]	13.6 mm
Height	10.1 mm
Length of the solder pin	3.5 mm
Pin dimensions	0.8 x 0.8 mm
Length	8.1 mm

General

Range of articles	MCV 0,5/...-G
-------------------	---------------

Printed-circuit board connector - MCV 0,5/ 7-G-2,5 - 1881600

Dimensional drawing



Approvals

Approvals

Approvals

CCA / IEC EE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

CCA	CCA/ DE1 34250
Nominal voltage UN	80 V
Nominal current IN	4 A


IECEE CB Scheme		http://www.iecee.org/	DE1-56068-B1B2
Nominal voltage UN	80 V		
Nominal current IN	4 A		

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40013394
Nominal voltage UN	80 V		
Nominal current IN	4 A		

Printed-circuit board connector - MCV 0,5/ 7-G-2,5 - 1881600

Approvals

EAC		B.01742
-----	---	---------

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19930913
		B	
Nominal voltage UN		125 V	
Nominal current IN		4 A	

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>