

Printed-circuit board connector - MCV 1,5/ 2-G-3,81 PIN 16,1 - 1881121

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PCB headers, nominal current: 8 A, number of positions: 2, pitch: 3.81 mm, color: green, contact surface: Tin, mounting: Wave soldering



The figure shows the 10-pos. standard item

Your advantages

- ✓ Well-known mounting principle allows worldwide use
- ✓ Vertical connection enables multi-row arrangement on the PCB
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	1
GTIN	 4 017918 334246
GTIN	4017918334246
Custom tariff number	85366930

Technical data

Dimensions

Length [l]	7.25 mm
Width	9.01 mm
Pitch	3.81 mm
Dimension a	3.81 mm
Width [w]	9.01 mm
Height [h]	25.3 mm
Height	9.2 mm
Length of the solder pin	16.1 mm
Pin dimensions	0.8 x 0.8 mm
Length	7.25 mm

General

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Technical data

General

Range of articles	MCV 1,5/...-G
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Color	green
Number of positions	2

Standards and Regulations

Connection in acc. with standard	EN-VDE
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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