Printed-circuit board connector - MCD 1,5/ 2-G1-3,81 GY CP2,3 - 1703851

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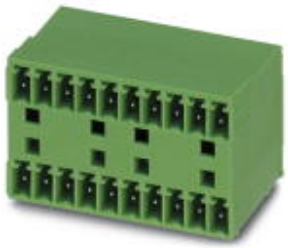
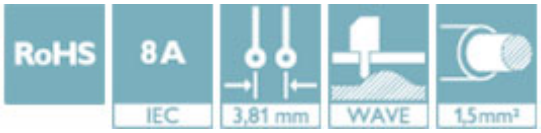


The figure shows a 10-pos. version with 20 contacts

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

Your advantages

- Well-known mounting principle allows worldwide use
- Conductor connection on several levels enables higher contact density
- Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	50 pc
GTIN	4 046356 668316
GTIN	4046356668316

Technical data

Dimensions

Pitch	3.81 mm
Dimension a	3.81 mm
Height	23 mm
Length of the solder pin	3.5 mm
Pin dimensions	0.8 x 0.8 mm

General

Range of articles	MCD 1,5/..-G1
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A

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Technical data

General

Color	gray
Number of positions	2

Standards and Regulations

Connection in acc. with standard	EN-VDE

Environmental Product Compliance

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

Approvals

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IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme	CB scheme	http://www.iecee.org/	DE1-60987-B1B2

Nominal voltage UN	160 V
Nominal current IN	8 A

VDE Gutachten mit Fertigungsüberwachung	VDE	http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40011723

Nominal voltage UN	160 V
Nominal current IN	8 A

EAC	EAC	B.01742

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Approvals

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20110128

	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	8 A	8 A

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