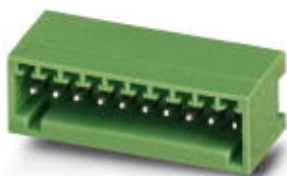


Printed-circuit board connector - MC 0,5/ 8-G-2,5 BK - 1908088

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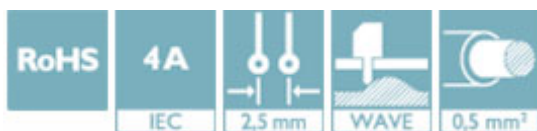
PCB headers, nominal current: 4 A, number of positions: 8, pitch: 2.5 mm, color: black, contact surface: Tin, mounting: Wave soldering



The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known mounting principle allows worldwide use



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 446079
GTIN	4017918446079

Technical data

Dimensions

Length [l]	10.1 mm
Width	21.9 mm
Pitch	2.5 mm
Dimension a	17.5 mm
Width [w]	21.9 mm
Height [h]	11.9 mm
Height	8.1 mm
Length of the solder pin	3.8 mm
Pin dimensions	0.8 x 0.8 mm
Length	10.1 mm

General

Range of articles	MC 0,5/...-G
Rated voltage (III/3)	80 V

Printed-circuit board connector - MC 0,5/ 8-G-2,5 BK - 1908088

Technical data

General

Connection in acc. with standard	EN-VDE
Nominal current I_N	4 A
Color	black
Number of positions	8

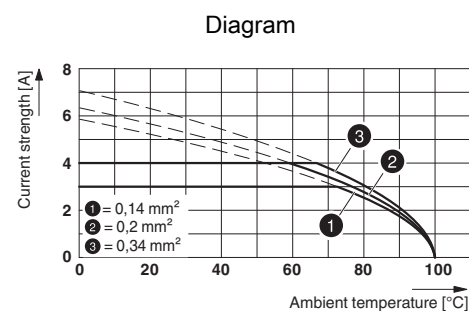
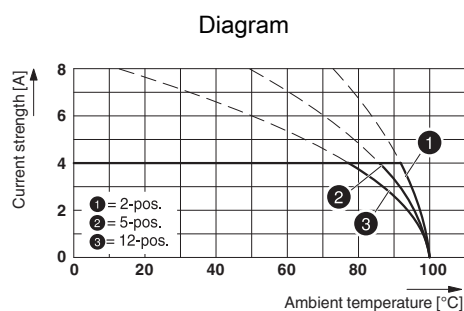
Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

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

Drawings



Type: FK-MC 0,5/...-ST-2,5 with MC 0,5/...-G-2,5

Type: FK-MC 0,5/...-ST-2,5 with MC 0,5/...-G-2,5

Approvals

Approvals

Approvals

CCA / IECCE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

CCA	CCA/ DE1 34250
Nominal voltage U_N	80 V
Nominal current I_N	4 A

Printed-circuit board connector - MC 0,5/ 8-G-2,5 BK - 1908088

Approvals

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		

EAC		B.01742	
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19930913
Nominal voltage UN	125 V		
Nominal current IN	4 A		

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