

Printed-circuit board connector - MCV 0,5/ 8-G-2,54 SMD R44 - 1821601

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PCB headers, nominal current: 6 A, rated voltage (III/2): 160 V, number of positions: 8, pitch: 2.54 mm, color: black, contact surface: Gold, mounting: SMD soldering, Sample values available under SAMPLE MC...



The figure shows the 10-position version

Why buy this product

- Designed for integration into the SMT soldering process
- Additional solder anchors reduce the mechanical strain on the soldering spots
- Gold-plated contacts ensure transfer quality remains stable over the long term
- Vertical connection enables multi-row arrangement on the PCB
- Supplied in tape-on-reel packing according to IEC 60286-3 for automated mounting



Key Commercial Data

Packing unit	315 STK
Minimum order quantity	315 STK
GTIN	
GTIN	4046356789769

Technical data

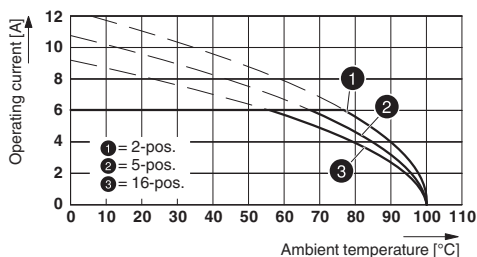
Dimensions

Length [l]	4.85 mm
Width	24.9 mm
Pitch	2.54 mm
Dimension a	17.78 mm
Width [w]	24.9 mm
Height [h]	9.1 mm
Pin dimensions	0.64 x 0.64 mm
Length	4.85 mm

General

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Diagram



Type FMC 0,5/...-ST-2,54 with MCV 0,5/...-G-2,54 SMD R..

Approvals

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cULus Recognized / VDE Gutachten mit Fertigungsüberwachung / IEC60335 CB Scheme / EAC

Ex Approvals

Approval details

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19920306
	B		C
Nominal voltage UN	150 V		50 V
Nominal current IN	6 A		6 A

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40042258
Nominal voltage UN		160 V	
Nominal current IN		6 A	

IECEE CB Scheme		http://www.iecee.org/	DE1-55663-B1
Nominal voltage UN		160 V	
Nominal current IN		6 A	

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Approvals

EAC



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