Printed-circuit board connector - CCV 2,5/ 9-GF-LR P20 THR - 1837433

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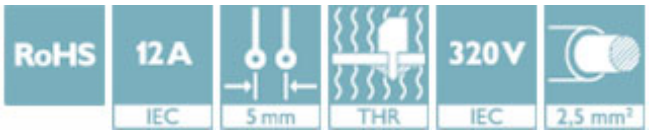
PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 9, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering



The figure shows an 10-position version

Why buy this product

- Designed for integration into the SMT soldering process
- Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- Screwable flange for superior mechanical stability
- Automatic locking and intuitive release through Lock and Release operating lever in contrasting color



Key Commercial Data

Packing unit	50 STK
GTIN	4 055626 024028
GTIN	4055626024028

Technical data

Dimensions

Length [l]	8.6 mm
Width	55 mm
Pitch	5 mm
Dimension a	40 mm
Width [w]	55 mm
Height [h]	14 mm
Constructional height	12 mm
Length of the solder pin	2 mm
Pin dimensions	1 x 1 mm
Length	8.6 mm

General

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Technical data

General

Range of articles	CCV 2,5/..-GF-LR
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Insulating material	LCP
Flammability rating according to UL 94	V0
Color	black
Number of positions	9

Packaging information

Type of packaging	packed in cardboard
Pieces per package	50
Denomination packing units	Pcs.

Standards and Regulations

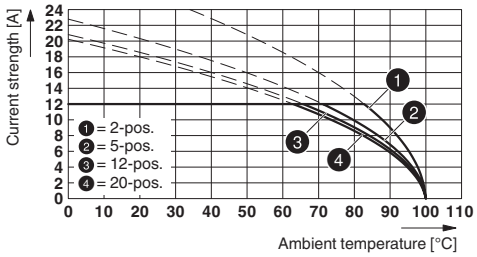
Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”

Drawings

Diagram



Type: MSTB 2,5/...-STF with CCV 2,5/...-GF-LR P20 THR

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Approvals

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cULus Recognized

Ex Approvals

Approval details

cULus Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19931011

	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	16 A

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