Feed-through header - MSTBVA 2,5 HC/ 3-G-5,08 - 1924318

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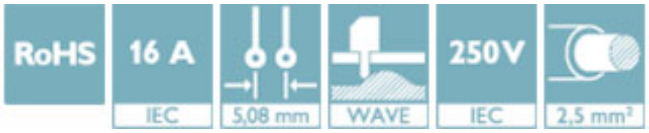
PCB headers, nominal current: 16 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering

The figure shows a 10-position version of the product

Your advantages

- Well-known mounting principle allows worldwide use
- Vertical connection enables multi-row arrangement on the PCB
- Closed contour for optimum stability of the plug-in connection



Key Commercial Data

Packing unit	50 pc
GTIN	4 017918 600396
GTIN	4017918600396

Technical data

Dimensions

Length [l]	8.6 mm
Width	17.24 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Width [w]	17.24 mm
Height [h]	15.9 mm
Height	12 mm
Length of the solder pin	3.9 mm
Pin dimensions	1 x 1 mm
Pin spacing	5.00 mm
Length	8.6 mm

General

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Technical data

General

Range of articles	MSTBVA 2,5 HC/..-G
Insulating material group	I
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	16 A (see derating curve)
Maximum load current	16 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	3

Standards and Regulations

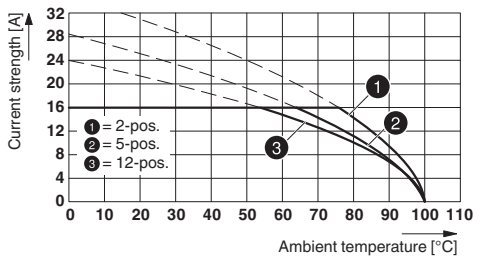
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Drawings

Diagram



Type: FKC 2,5 HC/...-ST-5,08 with MSTBVA 2,5 HC/...-G-5,08

Approvals

Approvals

Feed-through header - MSTBVA 2,5 HC/ 3-G-5,08 - 1924318

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/	DE1-58978-B1B2

Nominal voltage UN	250 V
Nominal current IN	16 A

VDE Gutachten mit Fertigungsüberwachung	VDE	http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40004701

Nominal voltage UN	250 V
Nominal current IN	16 A

EAC	EAC	B.01742

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

	D	B
Nominal voltage UN	150 V	300 V
Nominal current IN	15 A	16 A

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