

<https://www.phoenixcontact.com/cn/products/1899139>

Base strip - DFK-MSTBVA 2,5/ 2-G-5,08 - 1899139

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 2, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering

The figure shows a 10-position version of the product

Why buy this product

- ✓ Cable connection on the inside of the device enables flexible positioning of the panel feed-through
- ✓ Free choice – permanent solder connection or standardized slip-on connection
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	 4 017918 186159
GTIN	4017918186159
Custom tariff number	8536909000
Sales Key	AAAFJA

Technical data

Dimensions

Length	12 mm
Pitch	5.08 mm
Dimension a	5.08 mm
Constructional height	19 mm
Length of the solder pin	3.9 mm

General

Range of articles	DFK-MSTBVA 2,5/...-G
Insulating material group	IIIa

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Technical data

General

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
Maximum load current	12 A
Insulating material	PBT
Flammability rating according to UL 94	V0
Color	green
Number of positions	2

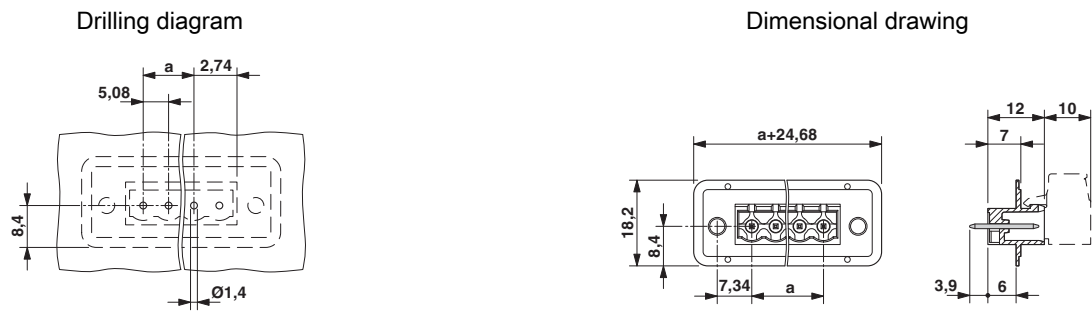
Standards and Regulations

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

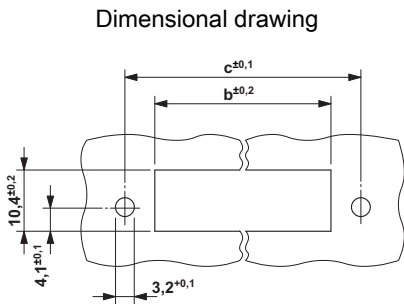
Environmental Product Compliance

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

Drawings



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Dimension b: 2.38 mm + (no. of pos. x 5.08 mm)
Dimension c: Dim. b + 7.22 mm

Approvals

Approvals

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VDE Gutachten mit Fertigungsüberwachung / IEC EE CB Scheme / cULus Recognized / EAC

Ex Approvals

Approval details

VDE Gutachten mit Fertigungsüberwachung			http://www.vde.com/en/Institute/OnlineService/ VDE-approved-products/Pages/Online-Search.aspx	40004701
Nominal current IN		12 A		
Nominal voltage UN		250 V		

IECEE CB Scheme			http://www.iecee.org/	DE1-56062-B1B2
Nominal current IN		12 A		
Nominal voltage UN		250 V		

cULus Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931011
		B	D	
Nominal current IN		12 A	10 A	
Nominal voltage UN		300 V	300 V	

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Approvals

EAC		B.01742
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