

<https://www.phoenixcontact.com/cn/products/1898981>

Base strip - DFK-MSTBA 2,5/ 2-GF-5,08 - 1898981

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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 186456
GTIN	4017918186456
Custom tariff number	8536909000
Sales Key	AAAFJA

Technical data

Dimensions

Length	12 mm
Pitch	5.08 mm
Dimension a	5.08 mm
Width	39.92 mm
Constructional height	18.2 mm
Height	18.2 mm
Length of the solder pin	3.2 mm
Pin dimensions	1,0 x 1,0
Hole diameter	1.4 mm

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Technical data

General

Range of articles	DFK-MSTBA 2,5/...-GF
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
Maximum load current	12 A
Insulating material	PBT
Flammability rating according to UL 94	V0
Color	green
Number of positions	2

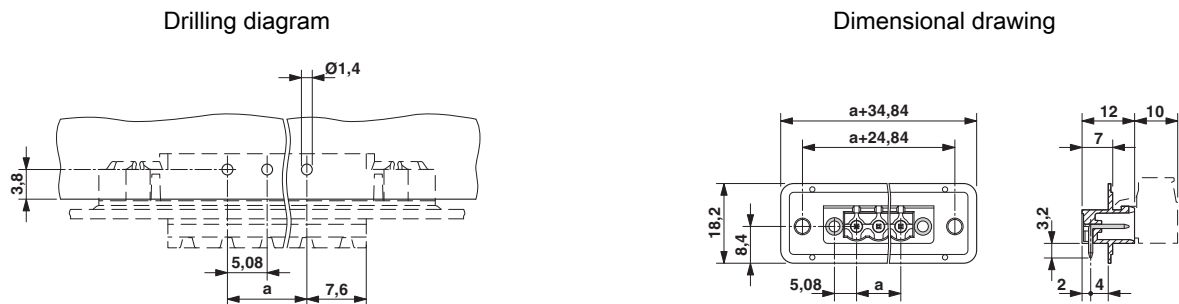
Standards and Regulations

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

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

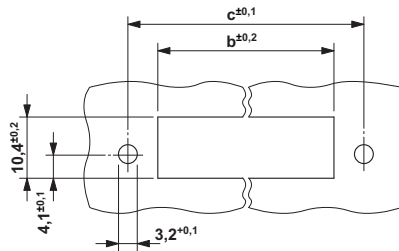


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Dimensional drawing



Dimension b: 10.49 mm + (no. of pos. x 5.08 mm)

Dimension c: Dim. b + 9.27 mm

Approvals

Approvals

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VDE Gutachten mit Fertigungsüberwachung / IECCE 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		15 A	10 A
Nominal voltage UN		300 V	300 V

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Approvals

EAC		B.01742
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