

# Printed-circuit board connector - DFK-MSTB 2,5/16-G-5,08 BK - 1710961

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Feed-through header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 16, pitch: 5.08 mm, connection method: Solder/Slip-on connection, color: black, contact surface: Tin, mounting: Direct mounting, accessory order no. 5030172 can only be used in conjunction with MSTB 2,5/...ST-5,08 and MSTBT 2,5/...ST-5,08.

The figure shows a 10-pos. version of the product in green

## Your advantages

- 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 pc
GTIN	
GTIN	4055626356792

## Technical data

### Dimensions

Length [ l ]	17.5 mm
Width [ w ]	101.6 mm
Height [ h ]	29.5 mm
Pitch	5.08 mm
Dimension a	76.2 mm

### General

Range of articles	DFK-MSTB 2,5/...-G
Number of positions	16
Connection method	Solder/Slip-on connection
Insulating material group	I
Rated voltage (III/2)	320 V

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## Technical data

### General

Nominal current $I_N$	12 A
Nominal cross section	2.5 mm <sup>2</sup>
Flammability rating according to UL 94	V2

### Standards and Regulations

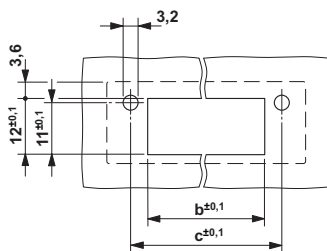
Flammability rating according to UL 94	V2
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### Environmental Product Compliance

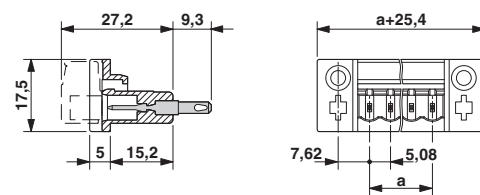
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Drilling diagram



Dimensional drawing



Dimension b: 3.02 mm + (no. of pos. x 5.08 mm)  
 Dimension c: Dim. b + 7.14 mm

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PHOENIX CONTACT GmbH & Co. KG  
 Flachsmarktstr. 8  
 32825 Blomberg  
 Germany  
 Tel. +49 5235 300  
 Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

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