

# Printed-circuit board connector - CCA 2,5/21-G-5,08 P26THR - 1827728

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

PCB headers, nominal current: 12 A, number of positions: 21, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: THR soldering



The figure shows a 16-pos. version of the product

## 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
- Closed contour for optimum stability of the plug-in connection



## Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	
GTIN	4046356952958

## Technical data

### Dimensions

Length [ l ]	12 mm
Width	109.48 mm
Pitch	5.08 mm
Dimension a	101.6 mm
Width [ w ]	109.48 mm
Height [ h ]	11.17 mm
Constructional height	8.57 mm
Length of the solder pin	2.6 mm
Pin dimensions	1 x 1 mm
Length	12 mm

### General

# Printed-circuit board connector - CCA 2,5/21-G-5,08 P26THR - 1827728

## Technical data

### General

Range of articles	CCA 2,5/...-G
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Maximum load current	12 A (per position)
Insulating material	LCP
Flammability rating according to UL 94	V0
Color	black
Number of positions	21

### Standards and Regulations

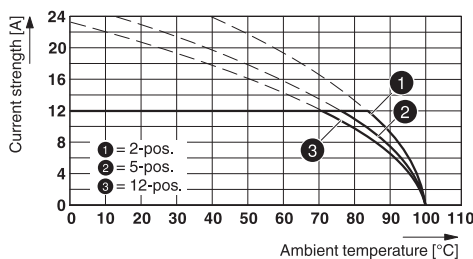
Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0

### Environmental Product Compliance

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

## Drawings

Diagram



Type: FKC 2,5/...-ST-5,08 with CCA 2,5/...-G-5,08 P26THR

## Approvals

### Approvals

Approvals


cULus Recognized / EAC

Ex Approvals

### Approval details

# Printed-circuit board connector - CCA 2,5/21-G-5,08 P26THR - 1827728

## Approvals

cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425-19931011
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	16 A	

EAC		B.01742
-----	---	---------

Phoenix Contact 2018 © - all rights reserved  
<http://www.phoenixcontact.com>

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