

# Printed-circuit board connector - CC 2,5/19-GF-5,08-LR P26THR - 1827582

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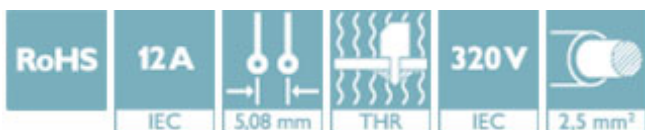
Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 19, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: THR soldering




The figure shows a 16-position version

## 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
- ✓ Screwable flange for superior mechanical stability
- ✓ Automatic locking and intuitive release through Lock and Release operating lever in contrasting color



## Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	 4 046356 953214
GTIN	4046356953214

## Technical data

### Dimensions

Length [ l ]	12 mm
Pitch	5.08 mm
Dimension a	91.44 mm
Width [ w ]	106.63 mm
Constructional height	8.57 mm
Height [ h ]	11.17 mm
Length of the solder pin	2.6 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.6 mm

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## Technical data

### General

Range of articles	CC 2,5/...-GF-LR
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
Insulating material	LCP
Flammability rating according to UL 94	V0
Color	black
Number of positions	19

### 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 = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Approvals

### Approvals

#### Approvals


cULus Recognized

#### Ex Approvals

### Approval details

## Printed-circuit board connector - CC 2,5/19-GF-5,08-LR P26THR - 1827582

### 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		
	B	D
Nominal current I <sub>N</sub>	16 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

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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>