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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Printed-circuit board connector - CC 2,5/ 6-GF-5,08-LR P26THR - 1792669

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 6, Pitch: 5.08 mm, Color: Black, Contact surface: Tin, Assembly: SMD/THT/THR



## Why buy this product

- Standard pin length of 2.6 mm, other pin lengths available on request
- Plug-in direction parallel to the PCB
- Delivery form: box packaging, in bulk for small series
- Use in SMT reflow processes

## Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 273 (CC-2011)
GTIN	 4 046356 615679
Custom tariff number	85366990
Country of origin	GERMANY

## Technical data

### Dimensions / positions

Length	12 mm
Height	11.2 mm
Pitch	5.08 mm
Dimension a	25.4 mm
Number of positions	6
Pin dimensions	1 x 1 mm
Hole diameter	1.6 mm

### Technical data

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

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## Technical data

### Technical data

Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V
Insulating material	LCP
Inflammability class according to UL 94	V0
Color	Black

## Classifications

### eclass

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704

### etim

ETIM 4.0	EC002637
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### unspsc

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals

### Certificates

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Certification

GOST

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Certification EX

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Certification submitted

# Printed-circuit board connector - CC 2,5/ 6-GF-5,08-LR P26THR - 1792669

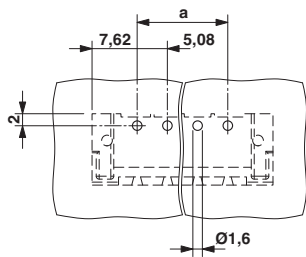
## Approvals

### Approval details

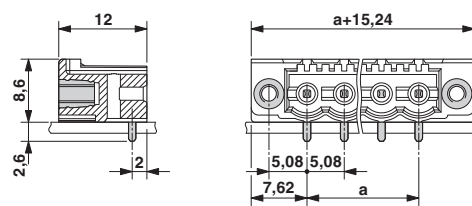
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## Drawings

### Drilling diagram



### Dimensioned drawing



### Schematic diagram

