

## INDUSTRIAL COMPONENT DATA

# LPT 16/ 4-10,0-ZB 1119812 PHOENIX CONTACT Terminal block for printed circuit board, nominal current: 76 A, n..

Brand: PHOENIX CONTACT | Manufacturer Part Number: LPT 16/ 4-10,0-ZB



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | LPT 16/ 4-10,0-ZB              |
| Catalog number  | 1119812                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 25 Pcs                         |
| Document ID     | EO-C490AC4A7F                  |
| Generated       | 2026-08-05                     |

## Product Overview

Terminal block for printed circuit board, nominal current: 76 A, nominal voltage (III/2): 1000 V, nominal cross-section: 16 mm<sup>2</sup>, number of potentials: 4, number of rows: 1, number of poles per row: 4, article family: LPT 16/, pitch: 10 mm, connection type: Push-in lever connection, mounting: Wave soldering, driver/printed circuit board connection direction: 0°, color: green, Pin arrangement: Zigzag pins W, Pin length [P]: 3.6 mm, packaging type: boxed

Printed circuit board terminal, rated current: 76 A, sizing voltage (III/2): 1000 V, nominal section: 16 mm<sup>2</sup>, number of potentials: 4, Number of rows: 1, Number of poles per row: 4, item family: LPT 16/, pitch: 10 mm, connection type: Lever push-in connection, mounting: Wave welding, connection direction conductor/printed circuit board: 0°, color: green, Pin arrangement: Zigzag pins W, Pin length [P]: 3.6 mm, Packing type: boxed

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                        |
|--------------|----------------------------------------|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |
|--------------|----------------------------------------|

## Additional Product Information

ETIM for 1119812 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

39.6 mm

Number of electrical connections (EF008252)

4

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

10 mm

Rated current  $I_n$  (EF008250)

76 A

Rated voltage (EF000228)

1000 V

Rated surge voltage (EF002993)

8 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Spring clamp connection

Connectable conductor cross section solid-core (EF007337)

0.75 mm<sup>2</sup>

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.75 mm<sup>2</sup>

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.75 mm<sup>2</sup>

Connectable conductor cross section multi-wired (EF007343)

16 mm<sup>2</sup>

Connection type PCB (EF006822)

Soldering connection

Material connection surface (EF006826)

Tin

Diameter connection pin (EF006823)

1.7 mm

Length pin (EF006825)

3.6 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Green

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of PCB fastening (EF008226)

Connecting contact

Type of fastening (EF002442)

Solder

Type of banding (EF007011)

Carton (for SMD)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / LPT 16/ 4-10,0-ZB with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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