

INDUSTRIAL COMPONENT DATA

LPT 16/ 1-10 BU 1315041 PHOENIX CONTACT Terminal block for printed circuit board, nominal current: 76 A, nom..

Brand: PHOENIX CONTACT | Manufacturer Part Number: LPT 16/ 1-10 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	LPT 16/ 1-10 BU
Catalog number	1315041
Category	Printed circuit board terminal
Minimum order	25 Pcs
Document ID	EO-4AB34C2DDA
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Product Overview

Terminal block for printed circuit board, nominal current: 76 A, nominal cross-section: 16 mm², number of rows: 1, number of poles per row: 1, article family: LPT 16/, pitch: 10 mm, connection type: Push-in lever connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: blue, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.6 mm, Packaging type: boxed

Printed circuit board terminal, rated current: 76 A, nominal section: 16 mm², Number of rows: 1, Number of poles per row: 1, Item family: LPT 16/, pitch: 10 mm, connection type: Lever push-in connection, mounting: Wave welding, connection direction conductor/printed circuit board: 0 °, colour: blue, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.6 mm, packaging type: boxed packaging

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)
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Additional Product Information

ETIM for 1315041 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

39.6 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

10 mm
Rated current I_n (EF008250)
76 A
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 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.75 mm²
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.75 mm²
Connectable conductor cross section multi-wired (EF007343)
16 mm²
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)
Blue
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/ 1-10 BU with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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