

INDUSTRIAL COMPONENT DATA

LPT 2,5/ 4-5,0 GY7035LCBKBDWH 1509734 PHOENIX

CONTACT PCB terminal, rated current: 24 A, rated voltage (III/..

Brand: PHOENIX CONTACT | Manufacturer Part Number: LPT 2,5/ 4-5,0 GY7035LCBKBDWH



Manufacturer	PHOENIX CONTACT
MPN / Reference	LPT 2,5/ 4-5,0 GY7035LCBKBDWH
Catalog number	1509734
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-38D0B78113
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Product Overview

PCB terminal, rated current: 24 A, rated voltage (III/2): 400 V, rated cross-section: 2.5 mm², number of rows: 1, number of poles per row: 4, item family: LPT 2,5/, pitch: 5 mm, connection type: Push-in lever connection, mounting: Wave soldering, conductor/PCB connection direction: 0°, Color: Light Grey, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.5mm, Packing Type: Boxed Packaging

PCB terminal block, nominal current: 24 A, rated voltage (III/2): 400 V, nominal cross section: 2.5 mm², number of rows: 1, number of positions per row: 4, product range: LPT 2,5/, pitch: 5 mm, connection method: Lever Push-in connection, mounting: Wave soldering, conductor/PCB connection direction: 0°, color: light grey, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm, type of packaging: packed in cardboard

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

Technical dataProduct propertiesProduct line COMBICON Terminals M

Product type Printed circuit board terminal

Product family LPT 2,5/

Number of positions 4

Pitch 5 mm

Number of rows 1

Pin layout Linear pinning

Electrical propertiesNominal current IN 24 A

Nominal voltage UN 400 V

Degree of pollution 3

Rated voltage (III/3) 320 V

Rated surge voltage (III/3) 4 kV

Rated voltage (III/2) 400 V

Rated surge voltage (III/2) 4 kV

Rated voltage (II/2) 630 V

Rated surge voltage (II/2) 4 kV

Connection dataConnection technology

Nominal cross section 2.5 mm²

Conductor connection

Connection method Lever Push-in connection

Conductor cross section rigid 0.2 mm² ... 4 mm² (Conductor connection with open terminal point)

0.5 mm² ... 4 mm² (Push-in connection)

Conductor cross section flexible 0.2 mm² ... 4 mm²

Conductor cross section AWG 24 ... 12

Conductor cross section flexible, with ferrule without plastic sleeve 0.2 mm² ... 2.5 mm² (Conductor connection with open terminal point)

1.5 mm² ... 2.5 mm² (Push-in connection)

Conductor cross section, flexible, with ferrule, with plastic sleeve 0.2 mm² ... 2.5 mm² (Conductor connection with open terminal point)

0.5 mm² ... 2.5 mm² (Push-in connection)

2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1.5 mm²

Stripping length 10 mm ... 12 mm

MountingMounting type Wave soldering

Pin layout Linear pinning

Material specificationsMaterial data - contact

Note WEEE/RoHS-compliant, free of whiskers accordin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / LPT 2,5/ 4-5,0 GY7035LCBKBDWH 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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