

INDUSTRIAL COMPONENT DATA

ZFK3DSA 1,5-5,08-24 BKBD:M9-19 1707320 PHOENIX CONTACT Terminal for printed circuit board, rated current: 12..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFK3DSA 1,5-5,08-24 BKBD:M9-19



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFK3DSA 1,5-5,08-24 BKBD:M9-19
Catalog number	1707320
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-F8119F08DB
Generated	2026-08-06

Product Overview

Terminal for printed circuit board, rated current: 12 A, rated voltage: 400 V, pitch: 5.08 mm, number of poles: 24, connection type: Spring connection, mounting: Wave soldering, driver/printed circuit board connection direction: 45 °, color: black

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

PCB terminal block, nominal current: 12 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 24, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: black

Your advantages

Defined contact force ensures that contact remains stable over the long termClamping space opened by means of fixed screwdriver enables convenient conductor connectionConductor connection on several levels enables higher contact densityThe latching on the side enables various numbers of positions to be combined

Key Commercial Data

Orderkey 1707320

Packing unit 1

GTIN 4046356917186

Custom tariff number 85369010

Electrical parameters

Rated current 12 A

Rated insulation voltage (III/2) 400 V
Rated surge voltage (III/2) 4 kV
Connection capacity
Conductor cross section solid 0.2 mm² ... 2.5 mm²
Conductor cross section flexible 0.2 mm² ... 1.5 mm²
Conductor cross section AWG / kcmil 24 ... 14
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
Stripping length 7.5 mm
Material data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
Surface characteristics hot-dip tin-plated
Dimensions for the product
Dimensional drawing
Length [l] 32.2 mm
Height [h] 40 mm
Pitch 5.08 mm
Height (without solder pin) 37 mm
Solder pin [P] 3.4 mm
Pin dimensions 0.7 x 1 mm
Dimension a 116.84 mm
Dimensions for PCB design
Hole diameter 1.3 mm
Packaging inf...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFK3DSA 1,5-5,08-24 BKBD:M9-19 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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