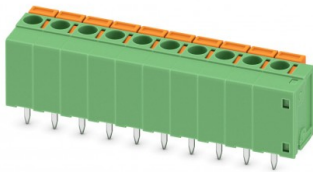


INDUSTRIAL COMPONENT DATA

FFKDSA1/V1-5,08- 2 BD:X3 1005454 PHOENIX CONTACT

Terminal for printed circuit board, rated voltage: 320 V, p..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/V1-5,08- 2 BD:X3



Manufacturer	PHOENIX CONTACT
MPN / Reference	FFKDSA1/V1-5,08- 2 BD:X3
Catalog number	1005454
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-BEB9C32C21
Generated	2026-08-05

Product Overview

Terminal for printed circuit board, rated voltage: 320 V, pitch: 5,08 mm, number of poles: 2, connection type: spring clamp push-in, mounting: Soldering by wave, color: green

Terminal block for printed circuit board, nominal current: 15 A, dimensioning voltage (III/2): 400 V, nominal cross-section: 1.5 mm², Number of potentials: 2, Number of rows: 1, Number of poles per row: 2, article family: FFKDS(A)/V1, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 90 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, packaging type: boxed PCB terminal block, rated current: 15 A, dimensioning voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, product series: FFKDS(A)/V1, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: wave soldering, conductor/board connection direction: 90°, Color: Green, Pin Layout: Linear Pinning, Pin Length [P]: 3.4mm, Number of Solder Pins per Potential: 2, Package Type: Packed in Carton

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

Technical dataArticle featuresProduct Type PCB terminal block

Product Family FFKDS(A)/V1

Product Line COMBICON Terminals S

Number of poles 2

Step 5.08 mm

Number of connections 2

Number of rows 1
Number of potentials 2
Pin Layout Linear Pinning
Number of Welding Pins per Potential 2
Data maintenance status
Article review 00
Electrical characteristics Rated Current IN 15 A
Rated voltage UN 400 V
Sizing voltage (III/3) 250 V
Sizing impulse voltage (III/3) 4 kV
Sizing voltage (III/2) 400 V
Sizing Impulse Voltage (III/2) 4 kV
Sizing voltage (II/2) 630 V
Sizing Impulse Voltage (II/2) 4 kV
Connection data Connection technology
type Modular PCB terminal block
Nominal cross-section 1.5 mm²
Conductor connection
Link Push-in spring connection
Rigid conductor cross-section 0.2 mm² ... 1.5 mm²
Flexible conductor cross-section 0.2 mm² ... 1.5 mm²
Conductor cross-section AWG 24 ... 16
Flexible conductor cross-section with cable lug without plastic collar 0.25 mm² ... 1.5 mm²
Flexible conductor cross-section with mounted lug and plastic collar 0.25 mm² ... 1.5 mm²
Length of the section to be stripped 10 mm
Montage Mounting type Wave Soldering
Pin Layout Linear Pinning
Material information Material information - contacts
note Complies with WEEE/RoHS, no thread-like materials according to IEC 60068-2-82/JEDEC JESD 201
Contact Material Cu Alloy
Surface Finish Galvanic tin plating
Metal Surface, Connection Point (Surface Layer) Tin (5 - 7 um Sn)
Metal surface connection point (middle layer) Nickel....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDSA1/V1-5,08- 2 BD:X3 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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