INDUSTRIAL COMPONENT DATA

FFKDSA1/V1-5,08- 8 BU 1541769 PHOENIX CONTACT PCB terminal, rated current: 15 A, rated voltage (III/2): 400 ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/V1-5,08-8 BU

Manufacturer	PHOENIX CONTACT
MPN / Reference	FFKDSA1/V1-5,08-8 BU
Catalog number	1541769
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-BCE215AD3A
Generated	2026-08-06

Product Overview

PCB terminal, rated current: 15 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm2, number of rows: 1, number of poles per row: 8, item 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: blue, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of welding pins per potential: 2, packaging type: boxed
PCB terminal, rated current: 15 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of rows: 1, number of poles per row: 8, item family: FFKDS(A)/V1, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90°, Color: Blue, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.4mm, Number of Solder Pins by Potential: 2, Packing Type: Boxed Packaging
PCB terminal, Rated current: 15 A, Rated voltage (III/2): 400 V, Nominal cross-section: 1.5 mm2, Number of rows: 1, Number of poles per row: 8, Product family: FFKDS(A)/V1, Pitch: 5.08 mm, Connection type: Push-in spring connection, Mounting: Wave soldering, Connection direction conductor/board: 90 °, Color: blue, Pin layout: Linear pinning, Pin length [P]: 3.4 mm, Number of solder pins per potential: 2, Packaging type: Packed in a 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 dataItem propertiesProduct Line COMBICON Terminals S
Product Type PCB Terminal Block
Product family FFKDS(A)/V1
Number of poles 8

Grid dimension 5.08 mm
Number of rows 1
Pin layout Linear Pinning
Number of solder pins per potential 2
Electrical propertiesNominal current IN 15 A
Rated voltage UN 400 V
Degree of contamination 3
Rated voltage (III/3) 250 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
Design PCB terminal block can be stacked
Nominal cross-section 1.5 mm²
Conductor connection
Connection type Push-in spring connection
Conductor cross-section rigid 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 ferrule without plastic sleeve 0.25 mm² ... 0.75 mm²
Flexible conductor cross-section with ferrule with plastic sleeve 0.25 mm² ... 0.75 mm²
Stripping length 10 mm
AssemblyMounting type Wave Soldering
Pin layout Linear Pinning
Material specificationsMaterial information - Contact
Note WEEE/RoHS compliant, whisker-free according to IEC 60068-2-82/JEDEC JESD 201
Material Contact Cu alloy
Surface finish Electroplated
Metal surface clamping point (top layer) Tin (5 - 7 um Sn)
Metal Surface Clamping Point (Interlayer) Nickel (2 - 3 um Ni)
Metal Surface Soldering Area (Top Layer) Tin (5 - 7 um Sn)
Metal Surface Soldering Area (I...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDSA1/V1-5,08-8 BU with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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