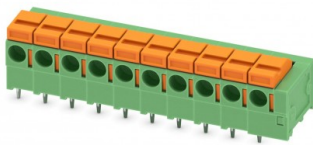


INDUSTRIAL COMPONENT DATA

FFKDSA1/H1-5,08-14 BS:3-16Q 1109681 PHOENIX CONTACT

Terminal for printed circuit board, pitch: 5,08 mm, numb..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/H1-5,08-14 BS:3-16Q



Manufacturer	PHOENIX CONTACT
MPN / Reference	FFKDSA1/H1-5,08-14 BS:3-16Q
Catalog number	1109681
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-0DB4F9425C
Generated	2026-08-05

Product Overview

Terminal for printed circuit board, pitch: 5,08 mm, number of poles: 14, color: green

Terminal block for printed circuit board, nominal current: 15 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of rows: 1, number of poles per row: 14, article family: FFKDS(A)/H1, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of solder pins per potential: 2, packaging type: boxed

PCB terminal block, rated current: 15 A, sizing voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of rows: 1, number of poles per row: 14, product series: FFKDS(A)/H1, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: wave soldering, conductor/board connection direction: 0 °, colour: 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)/H1

Product Line COMBICON Terminals S

Number of poles 14

Step 5.08 mm

Number of rows 1

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 (2 - 3 um Ni)
Metal Surface Welding Area (Surf...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDSA1/H1-5,08-14 BS:3-16Q 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.