

INDUSTRIAL COMPONENT DATA

ZFK3DSA 1,5-5,08-DS 1706167 PHOENIX CONTACT PCB terminal block, Nominal current: 12 A, Nom. voltage: 400 V, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFK3DSA 1,5-5,08-DS



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFK3DSA 1,5-5,08-DS
Catalog number	1706167
Category	Printed circuit board terminal
Minimum order	2000 Pcs
Document ID	EO-F926FEEAB4
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Product Overview

PCB terminal block, Nominal current: 12 A, Nom. voltage: 400 V, Pitch: 5.08 mm, Number of positions: 1, Connection method: Spring-cage connection, Mounting: Wave soldering, Conductor/PCB connection direction: 45 °, Color: green
Terminal block for printed circuit board, nominal current: 12 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 3, number of rows: 3, number of poles per row: 1, article family: ZFK3DS(A) 1.5, pitch: 5.08 mm, connection type: Spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of solder pins per potential: 1, packaging type: boxed

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

Dimensions

Length 32.2 mm

Pitch 5.08 mm

Constructional height 37 mm

Length of the solder pin 3.4 mm

Pin dimensions 0,7 x 1 mm

Hole diameter 1.3 mm

General

Range of articles ZFK3DS(A) 1,5

Insulating material group I
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 250 V
Rated voltage (III/2) 400 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current I_N 12 A
Nominal cross section 1.5 mm²
Maximum load current 12 A
Insulating material PA
Solder pin surface Sn
Flammability rating according to UL 94 V0
Internal cylindrical gage A1
Stripping length 7.5 mm
Number of positions 1
Connection data
Conductor cross section AWG min. 24
Conductor cross section AWG max. 14

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFK3DSA 1,5-5,08-DS 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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