

INDUSTRIAL COMPONENT DATA

ZFKDSA 10-15,00- 2 GNYEBU 1046873 PHOENIX CONTACT

Terminal for printed circuit board, rated voltage: 1000 V,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFKDSA 10-15,00-2 GNYEBU



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFKDSA 10-15,00-2 GNYEBU
Catalog number	1046873
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-A30734F801
Generated	2026-08-04

Product Overview

Terminal for printed circuit board, rated voltage: 1000 V, pitch: 15 mm, number of poles: 2, connection type: spring clamp, mounting: Soldering by wave, color: multicolor

Printed circuit board terminal block, nominal current: 76 A, nominal voltage (III/2): 1000 V, nominal cross-section: 10 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, article family: ZFKDS(A) 10, pitch: 15 mm, connection type: Spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: multicolor, Pin arrangement: Linear pin arrangement, Pin length [P]: 6.5 mm, number of welding pins per potential: 4, 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)
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Additional Product Information

ETIM for 1046873 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

33.5 mm

Number of electrical connections (EF008252)

2

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

15 mm

Rated current I_n (EF008250)

76 A

Rated voltage (EF000228)

1000 V

Rated surge voltage (EF002993)

8 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Spring clamp connection

Connectable conductor cross section solid-core (EF007337)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section multi-wired (EF007343)

16 mm²

Connection type PCB (EF006822)

Soldering connection

Material connection surface (EF006826)

Tin

Diameter connection pin (EF006823)

2.2 mm

Length pin (EF006825)

6.5 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Other

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of PCB fastening (EF008226)

Connecting contact

Type of fastening (EF002442)

Solder

Type of banding (EF007011)

Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFKDSA 10-15,00-2 GNYEBU 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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