

INDUSTRIAL COMPONENT DATA

GMKDS 1,5/ 3-7,62 BK BDWH:9-11 1026556 PHOENIX CONTACT Terminal for printed circuit board, rated voltage: 63..

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMKDS 1,5/ 3-7,62 BK BDWH:9-11



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMKDS 1,5/ 3-7,62 BK BDWH:9-11
Catalog number	1026556
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-7123BD863D
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Product Overview

Terminal for printed circuit board, rated voltage: 630 V, pitch: 7.62 mm, number of poles: 3, type of connection: Connection by screw with capsule-traction, assembly: wave Soldering, color: black

Terminal block for printed circuit board, nominal current: 17.5 A, dimensioning voltage (III/2): 630 V, nominal section: 1.5 mm², Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, family of articles: GMKDS 1.5, pitch: 7.62 mm, type of connection: Screw connection with traction capsule, mounting: Wave soldering, Connection direction conductor/printed circuit board: 0 °, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.6 mm, packaging type: boxed

Printed circuit board terminal, rated current: 17.5 A, rated voltage (III/2): 630 V, rated cross-section: 1.5 mm², number of potentials: 3, number of rows: 1, number of poles per row: 3, item family: GMKDS 1.5, pitch: 7.62 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, Conductor connection direction/printed circuit board: 0 °, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.6 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)
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Additional Product Information

Technical dataItem PropertiesProduct Type Printed Circuit Board Terminal
Product Family GMKDS 1.5

Product Line COMBICON Terminals S

Number of poles 3

Step 7.62 mm

Number of connections 3

Number of rows 1

Number of potentials 3

Pin Design Linear Pin Arrangement

Number of Solder Pins Per Potential 1

Data Maintenance Status

Article Review 00

Electrical PropertiesNominal Current IN 17.5 A

Nominal voltage UN 630 V

Sizing voltage (III/3) 500 V

Dimensioning transient voltage (III/3) 6 kV

Dimensioning voltage (III/2) 630 V

Dimensioning Transient Voltage (III/2) 6 kV

Nominal voltage (II/2) 1000 V

Dimensioning transient voltage (II/2) 6 kV

Connection dataConnection technology

Construction Card terminal, alignable

Nominal Section 1.5 mm²

Connecting Conductors

Connection type Screw connection with traction capsule

Rigid conductor section 0.14 mm² ... 1.5 mm²

Flexible conductor section 0.14 mm² ... 1.5 mm²

AWG Conductor Section 26 ... 16

Flexible conductor section with toe cap, without plastic sleeve 0.25 mm² ... 1 mm²

Flexible conductor section with toe cap, with plastic sleeve 0.25 mm² ... 1 mm²

2 conductors with the same cross-section, rigid 0.14 mm² ... 1 mm²

2 conductors with the same cross-section, flexible 0.14 mm² ... 0.75 mm²

2 conductors of equal cross-section, flexible with toe cap, without plastic sleeve 0.25 mm² ... 0.5 mm²

2 conductors with the same cross-section, flexible with TWIN toe cap with plastic sleeve 0.5 mm² ... 1 mm²

Peel Length 6.5 mm

Tightening torque 0.5 Nm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMKDS 1,5/ 3-7,62 BK BDWH:9-11 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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