

INDUSTRIAL COMPONENT DATA

GMKDS 3/ 2 GY BD:L-N 1514944 PHOENIX CONTACT Printed circuit board terminal, rated current: 24 A, rated volt..

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMKDS 3/ 2 GY BD:L-N



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMKDS 3/ 2 GY BD:L-N
Catalog number	1514944
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-8AF4031FDD
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Product Overview

Printed circuit board terminal, rated current: 24 A, rated voltage (III/2): 630 V, rated cross-section: 2.5 mm², number of rows: 1, number of poles per row: 2, item family: GMKDS 3, pitch: 7.5 mm, connection type: Screw connection with traction capsule, screw clamping shape: L Longitudinal slot, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Grey, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 5mm, Number of Soldering Pins per Potential: 1, Packaging Type: Boxed

PCB terminal, nominal current: 24 A, nominal voltage (III/2): 630 V, nominal cross-section: 2.5 mm², number of rows: 1, number of poles per row: 2, article family: GMKDS 3, pitch: 7.5 mm, connection type: Screw connection with pull capsule, screw clamping form: L Longitudinal groove, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Gray, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 5mm, Number of Solder Pins by Potential: 1, Packing Type: Boxed Packaging

PCB terminal block, nominal current: 24 A, rated voltage (III/2): 630 V, nominal cross section: 2.5 mm², number of rows: 1, number of positions per row: 2, product range: GMKDS 3, pitch: 7.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: gray, Pin layout: Linear pinning, Solder pin [P...

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 dataProduct propertiesProduct line COMBICON Terminals M
Product type Printed circuit board terminal

Product family GMKDS 3
Number of positions 2
Pitch 7.5 mm
Number of rows 1
Pin layout Linear pinning
Solder pins per potential 1
Electrical propertiesNominal current IN 24 A
Nominal voltage UN 630 V
Degree of pollution 3
Rated voltage (III/3) 500 V
Rated surge voltage (III/3) 6 kV
Rated voltage (III/2) 630 V
Rated surge voltage (III/2) 6 kV
Rated voltage (II/2) 1000 V
Rated surge voltage (II/2) 6 kV
Connection dataConnection technology
Type PC terminal block can be aligned
Nominal cross section 2.5 mm²
Conductor connection
Connection method Screw connection with tension sleeve
Conductor cross section rigid 0.2 mm² ... 4 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG 24 ... 12
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 2.5 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 2.5 mm²
2 conductors with same cross section, solid 0.2 mm² ... 1.5 mm²
2 conductors with same cross section, flexible 0.2 mm² ... 1.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 0.75 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1.5 mm²
Stripping length 8 mm
Tightening torque 0.5 Nm ... 0.6 Nm
MountingMounting type Wave soldering
Pin layout Linear pinning
Drive form screw....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMKDS 3/ 2 GY BD:L-N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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