

INDUSTRIAL COMPONENT DATA

MKDSP 10N/ 5-10,16 GY 1714994 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSP 10N/ 5-10,16 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSP 10N/ 5-10,16 GY
Catalog number	1714994
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-DF976CE654
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Product Overview

PCB terminal block

Terminal for printed circuit board, nominal current: 76 A, nominal voltage (III/2): 1000 V, nominal section: 16 mm², number of potentials: 5, number of rows: 1, number of poles per row: 5, family of articles: MKDSP 10N, pitch: 10.16 mm, type of connection: Screw connection with traction capsule, mounting: Wave soldering, Conductor connection direction/printed circuit board: 0 °, color: gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 5 mm, number of solder pins per potential: 2, packaging type: boxed packaging. The item can be aligned with different numbers of poles!

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

Key Commercial Data

Orderkey 1714994

Packing unit 1

GTIN 4055626383378

Custom tariff number 85369010

Dimensions

Length [l] 18.4 mm

Pitch 10.16 mm

Dimension a 40.64 mm

Width [w] 50.8 mm

Height 29.3 mm

Height [h] 34.3 mm

Solder pin [P] 5 mm

Hole diameter 1.5 mm

General

Range of articles MKDSP 10N

Insulating material group I

Rated voltage (III/2) 1000 V

Nominal current IN 76 A

Nominal cross section 10 mm²

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 5

Screw thread M4

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 5.0EC002643ETIM 6.0EC002643

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSP 10N/ 5-10,16 GY 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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