

INDUSTRIAL COMPONENT DATA

PC 6-16/ 2-G1FU-10,16 BK 1715924 PHOENIX CONTACT

Housing base printed circuit board, number of poles: 2, pit..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 6-16/ 2-G1FU-10,16 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PC 6-16/ 2-G1FU-10,16 BK
Catalog number	1715924
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-BF0D23BF6A
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Product Overview

Housing base printed circuit board, number of poles: 2, pitch: 10,16 mm, color: black, surface of contacts: silver, assembly: wave Soldering

Printed circuit board base housing, nominal section: 16 mm², color: black, nominal current: 76 A (41 A in combination with PC 6 connector), nominal voltage (III/2): 1000 V, contact surface: silver, contact type: Male, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: PC 6-16/.. -G1FU, pitch: 10.16 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 4 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 16, Plug-in face orientation: inverted, locking: Screw lock, fixing type: Air clamping (thread), 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

Housing base printed circuit board, nominal current: 76 A, voltage and sizing (III/2): 1000 V, number of poles: 2, pitch: 10,16 mm, color: black, surface of contacts: silver, assembly: wave Soldering

Data commercial

Key order One million seven hundred fifteen thousand nine hundred twenty four

Packing unit 50 pcs

Key selling AABEBA -

Minimum order quantity 50 pcs

EAN Four trillion fifty five billion six hundred twenty six million four hundred sixty three thousand four hundred ninety

Unit weight (excluding packaging) 14,616 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred thirty

Dimensions

Length [l] 34 mm

Width 38,08 mm

Step 10,16 mm

Average 10,16 mm

Width [w] 38,08 mm

Height [h] 13,4 mm

Height of construction 17,4 mm

Length of the pin welding 4 mm

Dimensions of pin 0.8 x 1.2 mm

Separation between rods 10,16 mm

Length 34 mm

Overview

Family of articles PC 6-16/...-G1FU

Color black

Number of poles Two

Environmental Product Compliance

China RoHS Space of time for the intended use: unlimited = FEUP-e

No dangerous substances above the thresholds

Ratings

eCl@ss

eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 6.0 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 7.0 Twenty seven million four hundred forty thousand four hundred two

eCl@ss 8.0 Twenty seven million four hundred forty thousand four hundred two

eCl@ss 9.0 Twenty seven million four hundred forty thousand four hundred two

ETIM

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 6-16/ 2-G1FU-10,16 BK 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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