INDUSTRIAL COMPONENT DATA

DFK-PC 6-16/ 4-GF-SH-10,16 BK 1703261 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-PC 6-16/ 4-GF-SH-10,16 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-PC 6-16/ 4-GF-SH-10,16 BK
Catalog number	1703261
Category	Printed circuit board connector
Minimum order	500 Pcs
Document ID	EO-29B858A3B4
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Product Overview

Printed-circuit board connector
Wall pass-through housing, nominal section: 16 mm², color: black, nominal current: 76 A, nominal voltage (III/2): 1000 V, contact surface: silver, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: DFK-PC 6-16/.. -GF-SH, pitch: 10.16 mm, mounting: Wave welding, pin arrangement: Triple linear pin arrangement, pin length [P]: 4.1 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 16, Plug-in face orientation: Standard, 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

Key Commercial Data
Orderkey 1703261
Packing unit 1
GTIN 4046356651615
Custom tariff number 85366990
Dimensions
Pitch 10.16 mm
Dimension a 30.48 mm
Height 19 mm
Length of the solder pin 4.1 mm

Pin dimensions 1 x 1.2 mm
General
Range of articles DFK-PC 6-16/..-GF-SH
Rated voltage (III/3) 1000 V
Connection in acc. with standard EN-VDE
Nominal current IN 76 A
Color black
Number of positions 4
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC001283ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-PC 6-16/ 4-GF-SH-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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