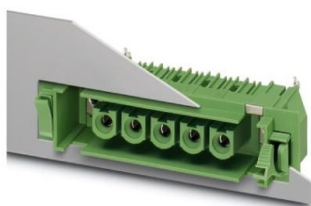


INDUSTRIAL COMPONENT DATA

DFK-IPC 16/ 3-GF-SH-10,16GY1CP1 1745535 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-IPC 16/ 3-GF-SH-10,16GY1CP1



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-IPC 16/ 3-GF-SH-10,16GY1CP1
Catalog number	1745535
Category	Panel feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-7DF387399E
Generated	2026-08-04

Product Overview

Printed-circuit board connector

Wall pass-through housing, nominal section: 16 mm², color: gray, nominal current: 76 A, dimensioning voltage (III/2): 1000 V, contact surface: silver, contact type: Female connection, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 3, family of articles: DFK-IPC 16/.. -GF-SH, pitch: 10.16 mm, mounting: Wave welding, pin arrangement: Triple linear pin arrangement, pin length [P]: 4.1 mm, Stecksystem: POWER COMBICON 16, Locking: Screw lock, 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

Key Commercial Data

Orderkey 1745535

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

GTIN 4046356309370

Weight per Piece (excluding packing) 26.330 g

Custom tariff number 85366990

Country of origin PL (Poland)

Dimensions

Pitch 10.16 mm

Dimension a 20.32 mm

Height 19.9 mm

Length of the solder pin 4.1 mm

Pin dimensions 0.8 x 1.2 mm

General

Range of articles DFK-IPC 16/..-GF-SH

Rated voltage (III/3) 1000 V

Connection in acc. with standard EN-VDE

Nominal current IN 76 A

Color gray

Number of positions 3

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 4.027141111eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127141100eCl@ss 6.027141100eCl@ss
7.027141134eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002637ETIM 6.0EC001283

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC
13.239121410

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-IPC 16/ 3-GF-SH-10,16GY1CP1 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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