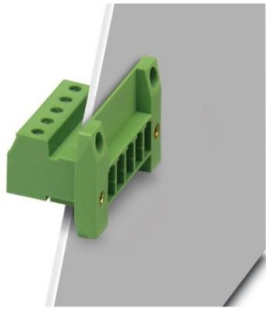


INDUSTRIAL COMPONENT DATA

DFK-PC 4/ 2-GF-7,62 1840557 PHOENIX CONTACT Header

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-PC 4/ 2-GF-7,62



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-PC 4/ 2-GF-7,62
Catalog number	1840557
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-D03D687C8C
Generated	2026-08-01

Product Overview

Header

Terminal block, nominal section: 4 mm², color: green, nominal current: 20 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Male, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: DFK-PC 4/.. -GF, pitch: 7.62 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, mounting: Direct mounting, conductor/printed circuit board connection direction: 0 °, number of solder pins per potential: 1, plug-in system: COMBICON PC 4, Plug-in face orientation: Standard, lock: Screw lock, Attachment Type: Overhead Clamping (Thread), Packing Type: Boxed Packed

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 1840557

Packing unit 50 pc

Catalog page Page 518 (C-1-2013)

GTIN 4017918111700

Weight per Piece (excluding packing) 10.170 g

Custom tariff number 85366990

Country of origin PL (Poland)

Item properties

Brief article description Feed-through plug

Plug-in system POWER COMBICON 4

Type of contact Male connector

Range of articles DFK-PC 4/...-GF

Pitch 7.62 mm

Number of positions 2

Connection method Screw connection with tension sleeve

Drive form screw head Slotted

Screw thread M3

Mounting type Direct mounting

Locking Threaded flange

Number of levels 1

Number of connections 2

Number of potentials 2

Electrical parameters

Rated current 20 A

Rated insulation voltage (III/2) 630 V

Rated surge voltage (III/2) 6 kV

Connection capacity

Conductor cross section solid 0.2 mm² ... 4 mm²

Conductor cross section flexible 0.2 mm² ... 4 mm²

Conductor cross section AWG / kcmil 24 ... 10

Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 4 mm²

Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 4 mm²

2 conductors with same cross section, solid 0.2 mm² ... 2.5 mm²

2 conductors with same cross section, flexible 0.2 mm² ... 2.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve 0.2 mm² ... 1.5 mm²

2 conductors with same cross section, stranded, with TWIN ferrules with plastic sleeve 0.5 mm² ... 2.5 mm²

Stripping length 7 mm

Torque 0.5 Nm ... 0.6 Nm

Material data - contact

Note WEE...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-PC 4/ 2-GF-7,62 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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