INDUSTRIAL COMPONENT DATA

DFK-PC 4/ 8-GF-7,62PA1,3,5,7,8 1704714 PHOENIX CONTACT Wall pass-through connector, rated current: 20 A, num..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-PC 4/ 8-GF-7,62PA1,3,5,7,8

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-PC 4/ 8-GF-7,62PA1,3,5,7,8
Catalog number	1704714
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-CD42D2D8F2
Generated	2026-11-19

Product Overview

Wall pass-through connector, rated current: 20 A, number of poles: 8, pitch: 7.62 mm, connection type: Screw connection with traction capsule, color: green, contact surface: Tin
Wall pass terminal, 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: 5, number of rows: 1, number of poles: 8, number of connections: 5, 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

Plug component, nominal current: 20 A, number of positions: 8, pitch: 7.62 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin
Key Commercial Data
Orderkey 1704714
Packing unit 1
GTIN 4046356733526
Custom tariff number 85366990
General

Range of articles DFK-PC 4/..-GF
Type of contact Male connector
Number of positions 8
Connection method Screw connection with tension sleeve
Rated voltage (III/3) 400 V
Connection in acc. with standard EN-VDE
Nominal current IN 20 A
Nominal cross section 4 mm²
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 4 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 4 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 4 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 10
2 conductors with same cross section, solid min. 0.2 mm²
2 conductors with same cross section, solid max. 2.5 mm²
2 conductors with same cross section, stranded min. 0.2 mm²
2 conductors with same cross section, stranded max. 2.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.2 mm²
2 conductors with same cross section, strand...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-PC 4/ 8-GF-7,62PA1,3,5,7,8 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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