INDUSTRIAL COMPONENT DATA

DFK-PC 5/ 2-STF-SH-7,62 1716726 PHOENIX CONTACT Feed-through plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-PC 5/ 2-STF-SH-7,62



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-PC 5/ 2-STF-SH-7,62
Catalog number	1716726
Category	Cable connector
Minimum order	10 Pcs
Document ID	EO-719BCA7FA8
Generated	2026-11-18

Product Overview

Feed-through plug
Wall pass terminal, nominal section: 6 mm², color: green, nominal current: 41 A, nominal voltage (III/2): 1000 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 5/.. -STF-SH, pitch: 7.62 mm, connection type: Screw connection with traction capsule, screw clamping form: Z1L Pozidriv with longitudinal groove, driver/printed circuit board connection direction: 0 °, plug-in system: COMBICON PC 5, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (screw), packing type: Boxed Packaging

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 1716726
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 549 (C-1-2013)
GTIN 4046356137348
Weight per Piece (excluding packing) 25.420 g
Custom tariff number 85366990

Country of origin PL (Poland)
Item properties
Brief article description Feed-through plug
Plug-in system POWER COMBICON 5
Type of contact Male connector
Range of articles DFK-PC 5/..-STF-SH
Pitch 7.62 mm
Number of positions 2
Connection method Screw connection with tension sleeve
Drive form screw head Slotted Pozidriv (Z1L)
Screw thread M3
Locking Screw flange
Number of levels 1
Number of connections 2
Number of potentials 2
Electrical parameters
Rated current 41 A
Rated insulation voltage (III/2) 1000 V
Rated surge voltage (III/2) 8 kV
Connection capacity
Conductor cross section solid 0.2 mm² ... 10 mm²
Conductor cross section flexible 0.2 mm² ... 6 mm²
Conductor cross section AWG / kcmil 24 ... 10
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 6 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 ... 4 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve 0.25 mm² ... 1.5 mm²
2 conductors with same cross section, stranded, with TWIN ferrules with plastic sleeve 0.25 mm² ... 2.5 mm²
Stripping length 10 mm
Tor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-PC 5/ 2-STF-SH-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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