INDUSTRIAL COMPONENT DATA

DFK-MC 1,5/ 4-GF-3,81 BK 1706607 PHOENIX CONTACT Feed-through connector, rated current: 8 A, number of poles..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-MC 1,5/ 4-GF-3,81 BK

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-MC 1,5/ 4-GF-3,81 BK
Catalog number	1706607
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-B9AB19217A
Generated	2026-11-19

Product Overview

Feed-through connector, rated current: 8 A, number of poles: 4, pitch: 3.81 mm, connection type: Solder/flat plug connection, color: black, contact surface: Tin
Wall pass-through housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: DFK-MC 1.5/.. -GF, pitch: 3.81 mm, connection type: Solder/flat plug connection, mounting: Direct mounting, pin arrangement: Linear pin arrangement, pin length [P]: 9.4 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, lock: Screw lock, fixing type: Air clamping (thread), Packaging 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

Plug component, nominal current: 8 A, number of positions: 4, pitch: 3.81 mm, connection method: Solder/Slip-on connection, color: black, contact surface: Tin
Your advantages
Free choice - permanent solder connection or standardized slip-on connectionCable connection on the inside of the device enables flexible positioning of the panel feed-throughKey Commercial Data
Orderkey 1706607
Packing unit 1
GTIN 4046356867856

Custom tariff number 85366990
General
Range of articles DFK-MC 1,5/..-GF
Type of contact Male connector
Number of positions 4
Connection method Solder/Slip-on connection
Rated voltage (III/3) 160 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Nominal cross section 1.5 mm²
Connection data
Conductor cross section solid min. 0.14 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.14 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section AWG min. 28
Conductor cross section AWG max. 16
Standards and Regulations
Connection in acc. with standard EN-VDE
CSA
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
eCl@ss
eCl@ss 4.0 27141109
eCl@ss 4.1 27141109
eCl@ss 5.0 27141190
eCl@ss 5.1 27141190
eCl@ss 6.0 27261101
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 4.0 EC002643
ETIM 5.0 EC002637
ETIM 6.0 EC001283
UNSPSC
UNSPSC 6.01 30211801
UNSPSC 7.0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-MC 1,5/ 4-GF-3,81 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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