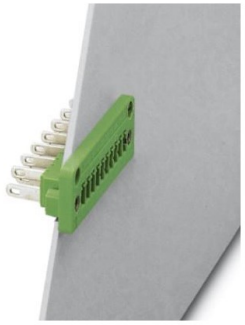
INDUSTRIAL COMPONENT DATA

DFK-MC 1,5/13-GF-3,81 BS:1-13 1726499 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-MC 1,5/13-GF-3,81 BS:1-13



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-MC 1,5/13-GF-3,81 BS:1-13
Catalog number	1726499
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-3772E28E65
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Wall pass-through housing, nominal section: 1.5 mm², color: green, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Male, Number of potentials: 13, Number of rows: 1, Number of poles per row: 13, number of connections: 13, 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, Stecksystem: MINI COMBICON, Locking: Screw locking, 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)

Additional Product Information

Key Commercial Data
Orderkey 1726499
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356132398
Weight per Piece (excluding packing) 8.630 g
Custom tariff number 85366990
Country of origin PL (Poland)
Dimensions

Length [l] 16.2 mm
Width [w] 63.92 mm
Height [h] 20.4 mm
Pitch 3.81 mm
Dimension a 45.72 mm
General
Range of articles DFK-MC 1,5/..-GF
Number of positions 13
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
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-MC 1,5/13-GF-3,81 BS:1-13 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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