INDUSTRIAL COMPONENT DATA

FK-MPT 0,5/ 4-ST-3,5BD07-04QSO 1703248 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FK-MPT 0,5/ 4-ST-3,5BD07-04QSO



Manufacturer	PHOENIX CONTACT
MPN / Reference	FK-MPT 0,5/ 4-ST-3,5BD07-04QSO
Catalog number	1703248
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-8DD965C594
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Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 0.5 mm², color: green, rated current: 4 A, sizing voltage (III/2): 250 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 8, article family: FK-MPT 0,5/.. -ST, pitch: 3.5 mm, connection type: Push-in spring connection, conductor/printed circuit board connection address: 0°, pin arrangement: Linear pin arrangement, Stecksystem: COMBICON COMPACT PST 1, Lock: sin, 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 1703248
Packing unit 1
GTIN 4046356645874
Custom tariff number 85366990
Dimensions
Length [l] 9.5 mm
Width [w] 14.5 mm
Height [h] 8.5 mm
Pitch 3.5 mm

Dimension a 10.5 mm
General
Range of articles FK-MPT 0,5/..-ST
Number of positions 4
Connection method Push-in spring connection
Rated voltage (III/3) 160 V
Connection in acc. with standard EN-VDE
Nominal current IN 4 A
Nominal cross section 0.5 mm²
Connection data
Conductor cross section solid min. 0.12 mm²
Conductor cross section solid max. 0.5 mm²
Conductor cross section AWG min. 26
Conductor cross section AWG max. 20
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027141111eCl@ss 4.127141111eCl@ss 5.027141190eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 3.0EC001121ETIM 4.0EC002638ETIM 5.0EC002638ETIM 6.0EC002638
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FK-MPT 0,5/ 4-ST-3,5BD07-04QSO 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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