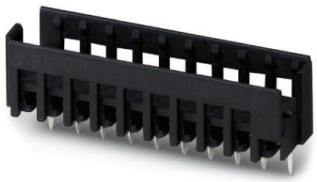
INDUSTRIAL COMPONENT DATA

FK-MPT 0,5/ 4-ICVA-3,5 GN 1724145 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FK-MPT 0,5/ 4-ICVA-3,5 GN



Manufacturer	PHOENIX CONTACT
MPN / Reference	FK-MPT 0,5/ 4-ICVA-3,5 GN
Catalog number	1724145
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-3C5F6CB7E8
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 0.5 mm², color: green, nominal current: 3 A, dimensioning voltage (III/2): 250 V, contact surface: Tin, contact type: Female connection, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 4, family of articles: FK-MPT 0.5/.. -ICVA, pitch: 3.5 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 3.3 mm, Stecksystem: COMBICON COMPACT FK-MPT - IC, Lock: without, 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 1724145
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356123945
Weight per Piece (excluding packing) 0.840 g
Custom tariff number 85366930
Country of origin DE (Germany)
Dimensions

Length [l] 9.1 mm
Width 16.5 mm
Pitch 3.5 mm
Dimension a 10.5 mm
Width [w] 16.5 mm
Height [h] 12.1 mm
Height 8.8 mm
Length of the solder pin 3.3 mm
Pin dimensions 0.3 x 0.9 mm
Length 9.1 mm
General
Range of articles FK-MPT 0,5/..-ICVA
Rated voltage (III/3) 160 V
Connection in acc. with standard EN-VDE
Nominal current IN 3 A
Color green
Number of positions 4
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
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 / FK-MPT 0,5/ 4-ICVA-3,5 GN 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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