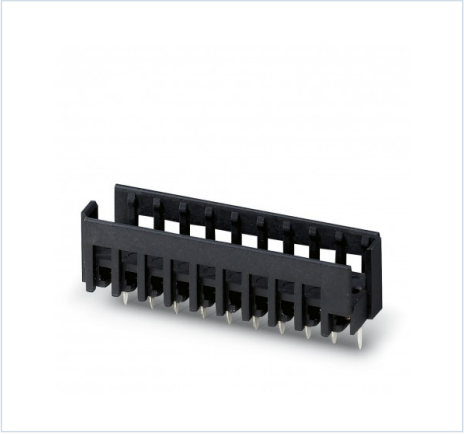
INDUSTRIAL COMPONENT DATA

FK-MPT 0,5/ 7-ICVA-3,5 GN R56 1726253 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FK-MPT 0,5/ 7-ICVA-3,5 GN R56



Manufacturer	PHOENIX CONTACT
MPN / Reference	FK-MPT 0,5/ 7-ICVA-3,5 GN R56
Catalog number	1726253
Category	Printed circuit board connector
Minimum order	300 Pcs
Document ID	EO-E5F353570C
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: 7, number of rows: 1, number of poles: 7, number of connections: 7, family of articles: FK-MPT 0.5/.. -ICVA, pitch: 3.5 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of welding pins per potential: 1, plug-in system: COMBICON COMPACT FK-MPT - IC, Plug-in face orientation: Standard, Lock: without, fixing type: without, packaging type: 56 mm wide strap, The base strip protected against casual contacts, serves for the FK-MPT 0.5 card terminal holder
Printed circuit board base housing, nominal section: 0.5 mm2, color: green, nominal current: 3 A, nominal voltage (III/2): 250 V, contact surface: Sn, contact connection type: Female, number of potentials: 7, number of rows: 1, number of poles: 7, number of connections: 7, article family: FK-MPT 0.5/..

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 1726253
Packing unit 300 pc
Minimum order quantity 300 pc
Note Made to Order (non-returnable)
GTIN 4046356133173

Weight per Piece (excluding packing) 3.610 g
Custom tariff number 85366930
Country of origin DE (Germany)
Dimensions
Length [l] 9.1 mm
Width 27 mm
Pitch 3.5 mm
Dimension a 10.5 mm
Width [w] 27 mm
Height [h] 12.2 mm
Height 8.8 mm
Length of the solder pin 3.4 mm
Pin dimensions 0.3 x 0.9 mm
Length 9.1 mm
General
Range of articles FK-MPT 0,5/..-ICVA
Insulating material group IIIa
Rated surge voltage (III/3) 2.5 kV
Rated surge voltage (III/2) 2.5 kV
Rated surge voltage (II/2) 2.5 kV
Rated voltage (III/3) 160 V
Rated voltage (III/2) 250 V
Rated voltage (II/2) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 3 A
Insulating material PA
Flammability rating according to UL 94 V0
Color green
Number of positions 7
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Flammability rating according to UL 94 V0
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/ 7-ICVA-3,5 GN R56 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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