

INDUSTRIAL COMPONENT DATA

MCV 1,5/10-G-3,81 P26 BK 1706602 PHOENIX CONTACT Header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/10-G-3,81 P26 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/10-G-3,81 P26 BK
Catalog number	1706602
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-00345E9F50
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Product Overview

Header

Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Male, Number of potentials: 10, Number of rows: 1, Number of poles per row: 10, number of connections: 10, family of articles: MCV 1.5/.. -G, pitch: 3.81 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, Stecksystem: MINI COMBICON, Locking: 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)
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Additional Product Information

Header, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 10, pitch: 3.81 mm, color: black, contact surface: Tin, mounting: Wave soldering

Your advantages

Well-known mounting principle allows worldwide use
Vertical connection enables multi-row arrangement on the PCB
Maximum flexibility when it comes to device design - one header for connectors with different connection technologies

Key Commercial Data

Orderkey 1706602

Packing unit 1

GTIN 4046356868679

Custom tariff number 85366930

General

Range of articles MCV 1,5/..-G
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) 160 V
Rated voltage (II/2) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Maximum load current 8 A
Insulating material PBT
Flammability rating according to UL 94 V0
Color black
Number of positions 10
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
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 EC002637
UNSPSC
UNSPSC 6.01 30211801
UNSPSC 7.0901 39121432
UNSPSC 11 3...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/10-G-3,81 P26 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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