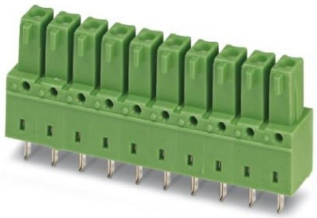
INDUSTRIAL COMPONENT DATA

IMCV 1,5/ 4-G-3,81 RD 1710637 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: IMCV 1,5/ 4-G-3,81 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	IMCV 1,5/ 4-G-3,81 RD
Catalog number	1710637
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-2002E67399
Generated	2026-11-19

Product Overview

Feed-through header
Printed circuit board base housing, nominal section: 1.5 mm², color: red, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: IMCV 1.5/.. -G, pitch: 3.81 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of solder pins per potential: 2, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, lock: without, fixing type: 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 1710637
Packing unit 1
GTIN 4055626195834
Custom tariff number 85366930
Dimensions
Length [l] 6.85 mm
Width 16.03 mm
Pitch 3.81 mm
Width [w] 16.03 mm

Height [h] 17.9 mm
Height 14.5 mm
Length of the solder pin 3.4 mm
Pin dimensions 0.62 x 1.12 mm
Length 6.85 mm
General
Range of articles IMCV 1,5/..-G
Insulating material group I
Rated voltage (III/2) 160 V
Nominal current IN 8 A
Flammability rating according to UL 94 V0
Color red
Number of positions 4
Standards and Regulations
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 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IMCV 1,5/ 4-G-3,81 RD 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.