INDUSTRIAL COMPONENT DATA

IMC 1,5/16-G-3,81 BK 1709939 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: IMC 1,5/16-G-3,81 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	IMC 1,5/16-G-3,81 BK
Catalog number	1709939
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-2D40441A68
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Product Overview

Feed-through header
Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 16, number of rows: 1, number of poles: 16, number of connections: 16, family of articles: BMI 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 1709939
Packing unit 1
GTIN 4055626123479
Custom tariff number 85366930
Dimensions
Length [l] 14.45 mm
Width 61.75 mm
Pitch 3.81 mm
Width [w] 61.75 mm

Height [h] 10.25 mm
Height 6.85 mm
Length of the solder pin 3.4 mm
Pin dimensions 0.62 x 1.12 mm
Pin spacing 2.54 mm
Length 14.45 mm
General
Range of articles IMC 1,5/..-G
Insulating material group I
Flammability rating according to UL 94 V0
Color black
Number of positions 16
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 / IMC 1,5/16-G-3,81 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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