INDUSTRIAL COMPONENT DATA

MC 1,5/15-G-3,5 BK 1801083 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/15-G-3,5 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/15-G-3,5 BK
Catalog number	1801083
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-92D6239A8C
Generated	2026-11-19

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: Male, number of potentials: 15, number of rows: 1, number of poles: 15, number of connections: 15, article family: MC 1.5/.. -G, pitch: 3.5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of solder pins per potential: 1, 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 1801083
Packing unit 1
GTIN 4055626259598
Custom tariff number 85366930
Dimensions
Length [l] 9.2 mm
Width 8.4 mm
Pitch 3.5 mm
Dimension a 49 mm

Width [w] 8.4 mm
Height [h] 10.65 mm
Height 7.25 mm
Length of the solder pin 3.4 mm
Pin dimensions 0.8 x 0.8 mm
Length 9.2 mm
General
Range of articles MC 1,5/..-G
Insulating material group IIIa
Rated voltage (III/2) 160 V
Nominal current IN 8 A
Flammability rating according to UL 94 V0
Color black
Number of positions 15
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/15-G-3,5 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

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.