INDUSTRIAL COMPONENT DATA

IPC 5/ 2-G-7,62 BK 1710835 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: IPC 5/ 2-G-7,62 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	IPC 5/ 2-G-7,62 BK
Catalog number	1710835
Category	Printed circuit board connector
Minimum order	500 Pcs
Document ID	EO-2A732A77FF
Generated	2026-11-19

Product Overview

Feed-through header
Printed circuit board base housing, nominal section: 6 mm², color: black, nominal current: 41 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: IPC 5/.. -G, pitch: 7.62 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 5 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 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 1710835
Packing unit 1
GTIN 4055626256559
Custom tariff number 85366930
Dimensions
Length [l] 30.1 mm
Width 15.24 mm
Pitch 7.62 mm
Dimension a 7.62 mm

Width [w] 15.24 mm
Height [h] 17.8 mm
Height 12.8 mm
Length of the solder pin 5 mm
Pin dimensions 0.8 x 1.2 mm
Pin spacing 7.62 mm
Length 30.1 mm
General
Range of articles IPC 5/..-G
Insulating material group I
Rated voltage (III/2) 630 V
Nominal current IN 41 A
Flammability rating according to UL 94 V0
Color black
Number of positions 2
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 / IPC 5/ 2-G-7,62 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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