INDUSTRIAL COMPONENT DATA

PC 5/ 3-G-7,62 BK 1757413 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 5/ 3-G-7,62 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PC 5/ 3-G-7,62 BK
Catalog number	1757413
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-BA53A8CA11
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Product Overview

Printed-circuit board connector
PCB base housing, nominal cross-section: 6 mm², colour: black, nominal current: 41 A, nominal voltage (III/2): 630 V, surface contacts: Tin, contact type: Male, number of rows: 1, number of poles: 3, article family: PC 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, Locking: Without, Attachment Type: Sin, Packing Type: Boxed Packaging
PCB header, nominal cross-section: 6 mm2, colour: black, nominal current: 41 A, reference voltage (III/2): 630 V, contact area: Sn, contact type: Male, number of rows: 1, number of poles: 3, item range: PC 5/.. -G, pitch: 7.62 mm, mounting: Wave welding, spindle plane: Linear pinout, spindle length [P]: 5 mm, number of pins per potential: 3, Plug-in system: COMBICON PC 5, Orientation of the plug-in pattern: Standard, Locking: without, Fastening type: without, Packaging type: packed in a carton

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 1757413
Packing unit 50 pc
Minimum order quantity 50 pc
GTIN 4046356342292

Weight per Piece (excluding packing) 6.660 g
Custom tariff number 85366930
Country of origin DE (Germany)
Dimensions
Length [l] 29.25 mm
Width 25.66 mm
Pitch 7.62 mm
Dimension a 15.24 mm
Width [w] 25.66 mm
Height [h] 19.29 mm
Height 14.29 mm
Length of the solder pin 5 mm
Length 29.25 mm
General
Range of articles PC 5/..-G
Rated voltage (III/3) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 41 A
Color black
Number of positions 3
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 5/ 3-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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