INDUSTRIAL COMPONENT DATA

PC 5/ 2-G-7,62 BD:L1/+,L1/+ 1708081 PHOENIX CONTACT Base housing, rated current: 41 A, number of poles: 2, p..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 5/ 2-G-7,62 BD:L1/+,L1/+

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	PC 5/ 2-G-7,62 BD:L1/+,L1/+
Catalog number	1708081
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-2F2A6C93D1
Generated	2026-11-19

Product Overview

Base housing, rated current: 41 A, number of poles: 2, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering

Printed circuit board base housing, nominal section: 6 mm², color: green, nominal current: 41 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Male, number of rows: 1, number of poles: 2, family of articles: 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, 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

Header, nominal current: 41 A, number of positions: 2, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering

Your advantages

Well-known mounting principle allows worldwide useStandard header - also suitable for connectors with automatically locking Click and Lock systemMaximum flexibility when it comes to device design - one header for connectors with different connection technologiesKey Commercial Data

Orderkey 1708081

Packing unit 1

GTIN 4046356966788

Custom tariff number 85366930
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 green
Number of positions 2
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
eCl@ss
eCl@ss 5.1 27141190
eCl@ss 6.0 27261101
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 4.0 EC002637
ETIM 5.0 EC002637
ETIM 6.0 EC002637
UNSPSC
UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 5/ 2-G-7,62 BD:L1/+,L1/+ 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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