INDUSTRIAL COMPONENT DATA

ICV 2,5/ 3-G-5,08 PA1,3 1835260 PHOENIX CONTACT PCB headers, nominal current: 12 A, rated voltage (III/2): 3..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICV 2,5/ 3-G-5,08 PA1,3



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICV 2,5/ 3-G-5,08 PA1,3
Catalog number	1835260
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-506E9E7504
Generated	2026-11-19

Product Overview

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering
Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 3, number of connections: 2, family of articles: ICV 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.6 mm, number of solder pins per potential: 2, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: 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

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering
Key Commercial Data
Orderkey 1835260
Packing unit 1
GTIN 4046356999199
Custom tariff number 85366930
Dimensions
Length [l] 10.2 mm

Width 17.24 mm
Pitch 5.08 mm
Dimension a 10.16 mm
Width [w] 17.24 mm
Height [h] 22.5 mm
Height 18.9 mm
Length of the solder pin 3.6 mm
Pin dimensions 0.47 x 1.15 mm
Length 10.2 mm
General
Range of articles ICV 2,5/..-G
Rated voltage (III/3) 320 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Color green
Number of positions 3
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
Classifications
eCl@ss
eCl@ss 5.1 27260700
eCl@ss 6.0 27260700
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 4.0 EC002637
ETIM 5.0 EC002637
ETIM 6.0 EC002637
ETIM 7.0 EC002637
UNSPSC
UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICV 2,5/ 3-G-5,08 PA1,3 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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