INDUSTRIAL COMPONENT DATA

ICV 2,5/ 4-G-5,08 O.R. 1807094 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICV 2,5/ 4-G-5,08 O.R.



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICV 2,5/ 4-G-5,08 O.R.
Catalog number	1807094
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-FF50255EE3
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Product Overview

Printed-circuit board connector
Base housing printed circuit board, nominal section: 2.5 mm², colour: green, rated current: 12 A, sizing voltage (III/2): 320 V, surface contacts: Tin, contact type: Connecting female, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 4, article family: ICV 2.5/.. -G, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Double linear pin arrangement, pin length [P]: 3.6 mm, Stecksystem: CLASSIC COMBICON, Locking: sin, packing type: boxed packaging

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 1807094
Packing unit 1
GTIN 4046356694285
Custom tariff number 85366930
Dimensions
Length [l] 10.2 mm
Width 22.32 mm
Pitch 5.08 mm
Dimension a 15.24 mm

Width [w] 22.32 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 4
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 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 / ICV 2,5/ 4-G-5,08 O.R. 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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