

INDUSTRIAL COMPONENT DATA

IC 2,5/14-G-5,08 O.R. 1811488 PHOENIX CONTACT PCB headers, nominal current: 12 A, rated voltage (III/2): 320..

Brand: PHOENIX CONTACT | Manufacturer Part Number: IC 2,5/14-G-5,08 O.R.



Manufacturer	PHOENIX CONTACT
MPN / Reference	IC 2,5/14-G-5,08 O.R.
Catalog number	1811488
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-73605BE35F
Generated	2026-08-04

Product Overview

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 14, 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: 14, number of rows: 1, number of poles: 14, number of connections: 14, family of articles: IC 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 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)
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Additional Product Information

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 14, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering

Key Commercial Data

Orderkey 1811488

Packing unit 1

GTIN 4046356747202

Custom tariff number 85366930

Dimensions

Length [L] 18.9 mm

Width 73.12 mm

Pitch 5.08 mm

Dimension a 66.04 mm

Width [w] 73.12 mm

Height [h] 13.7 mm

Height 10.2 mm

Length of the solder pin 3.5 mm

Pin dimensions 0.48 x 1.14 mm

Length 18.9 mm

General

Range of articles IC 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 14

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 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

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 3.0 EC001121

ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IC 2,5/14-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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