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-F0C5DDF5FD
Generated	2026-11-19

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)

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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