INDUSTRIAL COMPONENT DATA

IC 2,5/10-G-5,08(1,2,4,6,8,10) 1875658 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: IC 2,5/10-G-5,08(1,2,4,6,8,10)



Manufacturer	PHOENIX CONTACT
MPN / Reference	IC 2,5/10-G-5,08(1,2,4,6,8,10)
Catalog number	1875658
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-03847ED210
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Product Overview

Printed-circuit board connector
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: 6, number of rows: 1, number of poles: 10, number of connections: 6, 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

Key Commercial Data
Orderkey 1875658
Packing unit 50 pc
Note Made to Order (non-returnable)
GTIN 4017918233501
Weight per Piece (excluding packing) 5.710 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Length [l] 18.9 mm

Width 52.8 mm
Pitch 5.08 mm
Dimension a 45.72 mm
Width [w] 52.8 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 10
Standards and Regulations
Connection in acc. with standard EN-VDE
CSA
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 / IC 2,5/10-G-5,08(1,2,4,6,8,10) with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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