

INDUSTRIAL COMPONENT DATA

IC 2,5/17-G-5,08 1786556 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: IC 2,5/17-G-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	IC 2,5/17-G-5,08
Catalog number	1786556
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-471239F2E0
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Product Overview

Feed-through header

Base housing printed circuit board, nominal section: 2.5 mm², colour: green, rated current: 12 A, dimensioning voltage (III/2): 320 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 17, Number of rows: 1, Number of poles per row: 17, number of connections: 17, article family: IC 2.5/.. -G, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, Stecksystem: CLASSICCOMBICON, 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 1786556

Packing unit 50 pc

Note Made to Order (non-returnable)

Catalog page Page 178 (CC-2005)

GTIN 4017918042707

Weight per Piece (excluding packing) 11.520 g

Custom tariff number 85366930

Country of origin DE (Germany)

Dimensions

Length [l] 18.9 mm

Width 88.36 mm

Pitch 5.08 mm

Dimension a 81.28 mm

Width [w] 88.36 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

Pin spacing 5.04 mm

Length 18.9 mm

General

Range of articles IC 2,5/...-G

Insulating material group I

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 320 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 630 V

Connection in acc. with standard EN-VDE

Nominal current I_N 12 A

Maximum load current 12 A

Insulating material PA

Flammability rating according to UL 94 V0

Color green

Number of positions 17

Standards and Regulations

Connection in acc. with standard EN-VDE

CSA

Flammability rating according to UL 94 V0

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 13.2391...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IC 2,5/17-G-5,08 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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