

INDUSTRIAL COMPONENT DATA

IPC 16/ 4-GFU-10,16 GY CP3 1708587 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: IPC 16/ 4-GFU-10,16 GY CP3



Manufacturer	PHOENIX CONTACT
MPN / Reference	IPC 16/ 4-GFU-10,16 GY CP3
Catalog number	1708587
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-591E55AC03
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Product Overview

Feed-through header

Printed circuit board base housing, nominal section: 16 mm², color: gray, nominal current: 76 A, dimensioning voltage (III/2): 1000 V, contact surface: silver, type of contact: Female connection, Number of potentials: 4, Number of definitions: 1, Number of poles per row: 4, number of connections: 4, family of articles: IPC 16/.. -GFU, pitch: 10.16 mm, mounting: Wave welding, pin arrangement: Triple linear pin arrangement, pin length [P]: 4 mm, Stecksystem: POWERCOMBICON 16, Locking: Screw locking, 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

Key Commercial Data

Orderkey 1708587

Packing unit 1

GTIN 4055626009179

Custom tariff number 85366930

Dimensions

Length [l] 32.1 mm

Width 58.4 mm

Pitch 10.16 mm

Dimension a 30.48 mm

Width [w] 58.4 mm

Height [h] 17.6 mm

Height 13.6 mm

Length of the solder pin 4 mm

Pin dimensions 0.8 x 1.2 mm

Length 32.1 mm

General

Range of articles IPC 16/...-GFU

Rated voltage (III/3) 1000 V

Nominal current IN 76 A

Color gray

Number of positions 4

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IPC 16/ 4-GFU-10,16 GY CP3 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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