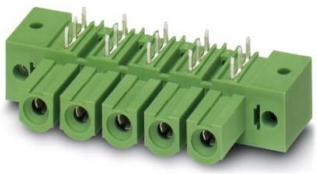
INDUSTRIAL COMPONENT DATA

IPC 16/ 4-GFU-10,16 GY CP4 1708586 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: IPC 16/ 4-GFU-10,16 GY CP4



Manufacturer	PHOENIX CONTACT
MPN / Reference	IPC 16/ 4-GFU-10,16 GY CP4
Catalog number	1708586
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-4FE8C86877
Generated	2026-11-19

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)

Additional Product Information

Key Commercial Data
Orderkey 1708586
Packing unit 1
GTIN 4055626009186
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 CP4 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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