

INDUSTRIAL COMPONENT DATA

IPC 16/ 6-G-10,16 GY 1793095 PHOENIX CONTACT PCB headers, nominal current: 76 A, rated voltage (III/2): 1000..

Brand: PHOENIX CONTACT | Manufacturer Part Number: IPC 16/ 6-G-10,16 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	IPC 16/ 6-G-10,16 GY
Catalog number	1793095
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-01E9552CD0
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Product Overview

PCB headers, nominal current: 76 A, rated voltage (III/2): 1000 V, number of positions: 6, pitch: 10.16 mm, color: gray, contact surface: Silver, mounting: Wave soldering

Printed circuit board base housing, nominal section: 16 mm², color: gray, nominal current: 76 A, nominal voltage (III/2): 1000 V, contact surface: silver, contact type: Female, number of potentials: 6, number of rows: 1, number of poles: 6, number of connections: 6, article family: IPC 16/.. -G, pitch: 10.16 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 4 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 16, 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: 76 A, rated voltage (III/2): 1000 V, number of positions: 6, pitch: 10.16 mm, color: gray, contact surface: Silver, mounting: Wave soldering

Key Commercial Data

Orderkey 1793095

Packing unit 1

GTIN 4046356620727

Custom tariff number 85366930

Dimensions

Length [L] 32.1 mm

Width 61.76 mm

Pitch 10.16 mm

Dimension a 50.8 mm

Width [w] 61.76 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/..-G

Rated voltage (III/3) 1000 V

Nominal current IN 76 A

Color gray

Number of positions 6

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 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 / IPC 16/ 6-G-10,16 GY 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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