

INDUSTRIAL COMPONENT DATA

ICV 2,5/ 4-GF-5,08 GY7035 1706021 PHOENIX CONTACT Base housing, rated current: 12 A, number of poles: 4, pit..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICV 2,5/ 4-GF-5,08 GY7035

	Manufacturer	PHOENIX CONTACT
	MPN / Reference	ICV 2,5/ 4-GF-5,08 GY7035
	Catalog number	1706021
	Category	Printed circuit board connector
	Minimum order	50 Pcs
	Document ID	EO-03C62429A9
	Generated	2026-08-06

Product Overview

Base housing, rated current: 12 A, number of poles: 4, pitch: 5.08 mm, color: light gray, contact surface: Tin, mounting: Wave solder

Printed circuit board base case, nominal section: 2.5 mm², color: bright gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, article family: ICV 2.5/.. -GF, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.6 mm, number of solder pins per potential: 2, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), 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

Header, nominal current: 12 A, number of positions: 4, pitch: 5.08 mm, color: light gray, contact surface: Tin, mounting: Wave soldering

Your advantages

Maximum flexibility when it comes to device design - one header for connectors with different connection technologiesEasy PCB replacement thanks to plug-in modulesWell-known mounting principle allows worldwide useInverted header with socket contacts for touch-proof device outputs or PCB/PCB connectionsKey Commercial Data

Orderkey 1706021

Packing unit 1

GTIN 4046356832526

Custom tariff number 85366930

General

Range of articles ICV 2,5/..-GF

Rated voltage (III/3) 320 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Color light gray

Number of positions 4

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

eCl@ss

eCl@ss 4.0 272607XX

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27260701

eCl@ss 6.0 27260704

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 3.0 EC002637

ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 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 / ICV 2,5/ 4-GF-5,08 GY7035 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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