

INDUSTRIAL COMPONENT DATA

ICC25-H/4L5,0-7035 PA2,4 1654168 PHOENIX CONTACT

Printed circuit board base housing, nominal section: 2.5 mm..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICC25-H/4L5,0-7035 PA2,4



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICC25-H/4L5,0-7035 PA2,4
Catalog number	1654168
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-708E1035D1
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Product Overview

Printed circuit board base housing, nominal section: 2.5 mm², color: light gray, nominal current: 16 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of potentials: 2, number of rows: 1, number of poles: 4, number of connections: 2, article family: ICC.. -H/.. L5.0, pitch: 5 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of welding pins per potential: 1, plug-in system: ICC 2.5, Plug-in face orientation: Standard, locking: Snap-in lock, clamping type: without, packaging type: Carton packing, Partially e variant Printed Circuit Board Base Housing

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 > Housing (HS)
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Additional Product Information

ETIM for 1654168 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

2

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

Rated current I_n (EF008250)

16 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.4 mm

Length pin (EF006825)

3.5 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Grey

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICC25-H/4L5,0-7035 PA2,4 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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