

INDUSTRIAL COMPONENT DATA

ICC20-H/4R3,5-7035 1084012 PHOENIX CONTACT Printed circuit board base housing, color: light gray, rated curr..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICC20-H/4R3,5-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICC20-H/4R3,5-7035
Catalog number	1084012
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-1B624297F0
Generated	2026-08-06

Product Overview

Printed circuit board base housing, color: light gray, rated current: 8 A, rated voltage (III/2): 150 V, contact surface: Sn, contact connection type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of items: ICC.. -H/.. R3.5, pitch: 3.5 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.65 mm, number of welding pins per potential: 1, plug-in system: ICC 1.5, Plug-in face orientation: Standard, locking: Snap-in lock, clamping type: without, packaging type: Carton packing, Item with right-hand side pin output

Base housing printed circuit board, color: light grey, rated current: 8 A, sizing voltage (III/2): 150 V, surface contacts: Tin, contact type: Male, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 4, article family: ICC25-H/.. R, pitch: 3.5 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.65 mm, Locking: Locking by socket, type of packaging: Packing carton fits, Item with side pin output on the right

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)

Additional Product Information

ETIM for 1084012 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

4

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Rated current I_n (EF008250)

8 A

Rated voltage (EF000228)

150 V

Rated surge voltage (EF002993)

2.5 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)

1.2 mm

Length pin (EF006825)

3.65 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 / ICC20-H/4R3,5-7035 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.