

INDUSTRIAL COMPONENT DATA

PCH 6/ 5+6-G-7,62 1717109 PHOENIX CONTACT Interline interval-based hybrid plate circ. printed, nominal curre..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PCH 6/ 5+6-G-7,62



Manufacturer	PHOENIX CONTACT
MPN / Reference	PCH 6/ 5+6-G-7,62
Catalog number	1717109
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-50821039D7
Generated	2026-08-04

Product Overview

Interline interval-based hybrid plate circ. printed, nominal current: 41 A, number of poles: 11, pitch: 7.62 mm, color: black, surface of contact: Tin, assembly: wave Soldering

Hybrid base strip for circ plate. printed, nominal section: 6 mm², color: black, nominal current: 41 A, 8 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Male, number of potentials: 11, number of rows: 1, number of poles: 11, number of connections: 11, article family: PCH 6/.. +6-G, pitch: 7.62 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, plug-in system: COMBICON PC 6 hybrid, 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

ETIM for 1717109 Connectors (EC002637)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Number of poles (EF001391)

5

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

7.62 mm

Modular spacing connections (EF006827)

7.62 mm

Rated current I_n (EF008250)

41 A

Rated voltage (EF000228)

630 V

Material of contact surface (EF004020)

Tin

Diameter connection pin (EF006823)

1.7 mm

Length pin (EF006825)

2.6 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of banding (EF007011)

Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PCH 6/ 5+6-G-7,62 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.