INDUSTRIAL COMPONENT DATA

PCH 6/ 4+6-GL4-7,62 1717138 PHOENIX CONTACT Interline interval-based hybrid plate circ. printed, nominal cur..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PCH 6/ 4+6-GL4-7,62

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	PCH 6/ 4+6-GL4-7,62
Catalog number	1717138
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-697F98EBA3
Generated	2026-11-19

Product Overview

PCH 6/ 4+6-GL4-7,62 1717138 PHOENIX CONTACT Interline interval-based hybrid plate circ. printed, nominal cur..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Contact type (EF001587)	**Pin**
Number of poles (EF001391)	**4**
Number of plug-in contact rows (EF006935)	**1**
Modular spacing contacts (EF007326)	**7.62 mm**
Modular spacing connections (EF006827)	**7.62 mm**
Rated current In (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)	**Green**
Inflammability class of insulation material according to UL94 (EF002521)	**V0**
Operating temperature (EF002393)	**-40 °C**
Type of PCB fastening (EF008226)	**Clip**

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Type of fastening (EF002442)	**Engage (snap)**
Type of banding (EF007011)	**Carton (for SMD)**

Classification & Catalog Path

Catalog path	**PHOENIX CONTACT > PCB Connectors (PCC)**

Additional Product Information

Interline interval-based hybrid plate circ. printed, nominal current: 41 A, number of poles: 10, pitch: 7.62 mm, color: green, surface of contact: Tin, assembly: wave Soldering
Hybrid base strip for circ plate. printed, nominal section: 6 mm², color: green, nominal current: 41 A, 8 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Male, number of potentials: 10, number of rows: 1, number of poles: 10, number of connections: 10, article family: PCH 6/.. +6-GL, pitch: 7.62 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, plug-in system: COMBICON PC 6 hybrid, Plug-in face orientation: Standard, locking: Snap-in lock, fixing type: Snap flange, packaging type: boxed

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PCH 6/ 4+6-GL4-7,62 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

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