

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



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-0845C859C9
Generated	2026-08-04

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

eCl@ss 7.1	21043711
eCl@ss 8.0	21043711
eCl@ss 9.0	21043711
ETIM 5.0	EC002246
ETIM 6.0	EC002246
ETIM 7.0	EC002246
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

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.