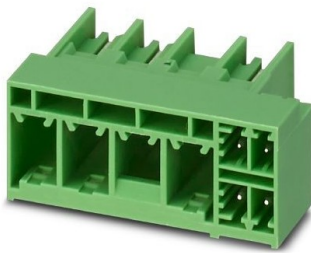


INDUSTRIAL COMPONENT DATA

PCH 6/ 3+4-GL3-7,62 1717119 PHOENIX CONTACT PCB hybrid header, nominal current: 41 A, rated voltage (III/2):...

Brand: PHOENIX CONTACT | Manufacturer Part Number: PCH 6/ 3+4-GL3-7,62



Manufacturer	PHOENIX CONTACT
MPN / Reference	PCH 6/ 3+4-GL3-7,62
Catalog number	1717119
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-8D4FAA043A
Generated	2026-08-05

Product Overview

PCB hybrid header, nominal current: 41 A, rated voltage (III/2): 630 V, nominal cross section: 6 mm², number of positions: 7, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm

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: 7, number of rows: 1, number of poles: 7, number of connections: 7, article family: PCH 6/.. +4-GL, 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: Snap-in lock, fixing type: Snap flange, 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

Key Commercial Data

Orderkey 1717119

Packing unit 1 pc

Minimum order quantity 50 pc

GTIN 4055626532547

Weight per Piece (excluding packing) 12.000 g

Custom tariff number 85366930

Country of origin CN (China)

Drawings

Classifications

Drawings

Diagram

Type: LPCH 6/...+...-STL...-7,62 with PCH 6/...+...-GL...-7,62

Back to top

Product type PCB hybrid header

Approval cULus Recognized

Plug-in system POWER COMBICON 6 Hybrid

Product family PCH 6/..+4-GL

Contact type Male connector

Color green (6021)

Packaging packed in cardboard

Contact surface material Tin

Back to top

Classifications

eCl@ss

eCl@ss 4.0 27260700

eCl@ss 4.1 27260700

eCl@ss 5.0 27260700

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

Back to top

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

Back to top

ETIM for 1717119 Connectors (EC002637)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Number of poles (EF001391)

3

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
Typ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PCH 6/ 3+4-GL3-7,62 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.