

INDUSTRIAL COMPONENT DATA

PCV 6-16/ 3-G1-10,16 CP2 1839603 PHOENIX CONTACT

Printed circuit board base housing, nominal section: 16 mm2..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PCV 6-16/ 3-G1-10,16 CP2



Manufacturer	PHOENIX CONTACT
MPN / Reference	PCV 6-16/ 3-G1-10,16 CP2
Catalog number	1839603
Category	Printed circuit board connector
Minimum order	1000 Pcs
Document ID	EO-5F2C5E5B88
Generated	2026-08-03

Product Overview

Printed circuit board base housing, nominal section: 16 mm2, color: green, nominal current: 76 A (41 A in combination with PC 6 connector), nominal voltage (III/2): 1000 V, contact surface: Ag, contact connection type: Male, number of rows: 1, number of poles: 3, article family: PCV 6-16/.. -G1, pitch: 10.16 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 4 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 16, Plug-in face orientation: Standard, locking: without, clamping 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)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PCV 6-16/ 3-G1-10,16 CP2 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.