INDUSTRIAL COMPONENT DATA

# PC 6-16/ 5-G1F-10,16 BK 1710039 PHOENIX CONTACT Feed-through header

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 6-16/ 5-G1F-10,16 BK**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PC 6-16/ 5-G1F-10,16 BK |
| Catalog number | 1710039 |
| Category | Printed circuit board connector |
| Minimum order | 1 Pcs |
| Document ID | EO-8C9183BEA5 |
| Generated | 2026-11-18 |

## Product Overview

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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

Feed-through header
Printed circuit board base housing, nominal section: 16 mm², color: black, 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 potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: PC 6-16/.. -G1F, pitch: 10.16 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 4.1 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 16, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), packaging type: boxed

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 6-16/ 5-G1F-10,16 BK 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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