

## INDUSTRIAL COMPONENT DATA

# PC 6/ 2-G-7,62 P26THR 1190486 PHOENIX CONTACT Printed circuit board base case, nominal section: 6 mm<sup>2</sup>, color..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 6/ 2-G-7,62 P26THR



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | PC 6/ 2-G-7,62 P26THR           |
| Catalog number  | 1190486                         |
| Category        | Printed circuit board connector |
| Minimum order   | 50 Pcs                          |
| Document ID     | EO-AC1DF030D8                   |
| Generated       | 2026-08-03                      |

## Product Overview

Printed circuit board base case, nominal section: 6 mm<sup>2</sup>, color: black, nominal current: 41 A, nominal voltage (III/2): 630 V, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 2, family of articles: PC 6/.. -G-THR, pitch: 7.62 mm, mounting: THR welding/wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 6, Plug-in face orientation: Standard, locking: without, clamping type: without, packaging type: boxed

Base housing printed circuit board, nominal section: 6 mm<sup>2</sup>, color: black, rated current: 41 A, sizing voltage (III/2): 630 V, surface contacts: Tin, contact type: Male, Number of rows: 1, Number of poles per row: 2, item family: PC 6/.. -G-THR, pitch: 7.62 mm, mounting: THR welding/wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, plug-in system: POWER COMBICON 6, Plug-in face orientation: Standard, Locking: without, fixing type: without, packaging type: boxed packaging

## 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 &gt; PCB Connectors (PCC)

## Additional Product Information

ETIM for 1190486 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin  
Number of plug-in contact rows (EF006935)  
1  
Modular spacing contacts (EF007326)  
7.62 mm  
Modular spacing connections (EF006827)  
7.62 mm  
Rated current  $I_n$  (EF008250)  
41 A  
Rated voltage (EF000228)  
630 V  
Rated surge voltage (EF002993)  
6 kV  
Over voltage category (EF006785)  
III  
Pollution degree (EF006786)  
2  
Material of contact surface (EF004020)  
Tin  
Type of electric connection (EF003961)  
Other  
Diameter connection pin (EF006823)  
1.7 mm  
Length pin (EF006825)  
2.6 mm  
Material insulation body (EF007543)  
Other  
Housing colour (EF000136)  
Black  
Inflammability class of insulation material according to UL94 (EF002521)  
V0  
Operating temperature (EF002393)  
-40 °C  
Type of fastening (EF002442)  
Other  
Type of banding (EF007011)  
Carton (for SMD)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 6/ 2-G-7,62 P26THR with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.