

**INDUSTRIAL COMPONENT DATA**

# PC 6/ 2-GL2U-7,62 1136008 PHOENIX CONTACT Printed circuit board base housing, nominal section: 6 mm², color:...

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 6/ 2-GL2U-7,62



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | PC 6/ 2-GL2U-7,62               |
| Catalog number  | 1136008                         |
| Category        | Printed circuit board connector |
| Minimum order   | 50 Pcs                          |
| Document ID     | EO-F6B573CA69                   |
| Generated       | 2026-08-03                      |

## Product Overview

Printed circuit board base housing, nominal section: 6 mm², color: green, nominal current: 41 A, nominal voltage (III/2): 630 V, contact surface: Sn, contact connection type: Male, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: PC 6/.. -GLU, pitch: 7.62 mm, mounting: 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: inverted, locking: Snap-in lock, fixing type: Locking trigger, packaging type: boxed

Base housing printed circuit board, nominal section: 6 mm², color: green, rated current: 41 A, dimensioning voltage (III/2): 630 V, surface contacts: Tin, contact type: Male, Number of potentials: 2, Number of rows: 1, Number of poles per row: 2, number of connections: 2, article family: PC 6/.. -GLU, pitch: 7.62 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, Stecksystem: POWER COMBICON 6, Locking: Lace locking, 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 1136008 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin  
Number of poles (EF001391)  
2  
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  
Housing colour (EF000136)  
Green  
Inflammability class of insulation material according to UL94 (EF002521)  
V0  
Operating temperature (EF002393)  
-40 °C  
Type of fastening (EF002442)  
Engage (snap)  
Type of banding (EF007011)  
Carton (for SMD)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 6/ 2-GL2U-7,62 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

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