

INDUSTRIAL COMPONENT DATA

PC 6/ 4-GL3-7,62 P26THR 1190539 PHOENIX CONTACT

Printed circuit board base case, nominal section: 6 mm², col..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 6/ 4-GL3-7,62 P26THR



Manufacturer	PHOENIX CONTACT
MPN / Reference	PC 6/ 4-GL3-7,62 P26THR
Catalog number	1190539
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-2C0627DD9E
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Product Overview

Printed circuit board base case, nominal section: 6 mm², 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: 4, family of articles: PC 6/..-GL-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: Snap-in lock, clamping type: Locking trigger, packaging type: boxed

Base housing printed circuit board, nominal section: 6 mm², color: black, rated current: 41 A, dimensioning voltage (III/2): 630 V, surface contacts: Tin, contact type: Male, Number of rows: 1, Number of poles per row: 4, item family: PC 6/..-GL-THR, pitch: 7.62 mm, mounting: THR welding/wave welding, pin length [P]: 2.6 mm, plug-in system: POWER COMBICON 6, Plug-in face orientation: Standard, Locking: Locking by socket, fixing type: Lace flange, type of packaging: 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 > PCB Connectors (PCC)
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Additional Product Information

ETIM for 1190539 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)

1.75 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)

Engage (snap)

Type of banding (EF007011)

Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 6/ 4-GL3-7,62 P26THR 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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