

INDUSTRIAL COMPONENT DATA

PC 6/ 4-GL3U-7,62 P26THR 1192649 PHOENIX CONTACT

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

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 6/ 4-GL3U-7,62 P26THR



Manufacturer	PHOENIX CONTACT
MPN / Reference	PC 6/ 4-GL3U-7,62 P26THR
Catalog number	1192649
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-0FBF1E8341
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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, article family: PC 6/.. -GLU-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: inverted, locking: Snap-in lock, fixing 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: 4, article family: PC 6/.. -GLU-THR, pitch: 7.62 mm, mounting: Welding THR, pin length [P]: 2.6 mm, number of welding pins per potential: 3, plug-in system: POWER COMBICON 6, Orientation of the plug-in face: inverted, Locking: Locking by socket, type of fixation: Lace flange, type of packaging: packed in box

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 1192649 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-GL3U-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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