

INDUSTRIAL COMPONENT DATA

PCV 5/ 4-GF-15,24 1395131 PHOENIX CONTACT Printed circuit board base housing, nominal section: 6 mm², color:...

Brand: PHOENIX CONTACT | Manufacturer Part Number: PCV 5/ 4-GF-15,24



Manufacturer	PHOENIX CONTACT
MPN / Reference	PCV 5/ 4-GF-15,24
Catalog number	1395131
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-6E9DF9F91B
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Product Overview

Printed circuit board base housing, nominal section: 6 mm², color: green, nominal current: 41 A, nominal voltage (III/2): 1000 V, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 4, article family: PCV 5/.. -GF, pitch: 15.24 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 5 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 5, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), packaging type: boxed

Base housing printed circuit board, nominal section: 6 mm², color: green, rated current: 41 A, dimensioning voltage (III/2): 1000 V, surface contacts: Tin, contact type: Male, number of rows: 1, number of poles: 4, article family: PCV 5/.. -GF, pitch: 15.24 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 5 mm, number of welding pins per potential: 3, plug-in system: POWER COMBICON 5, Plug-in face orientation: Standard, Locking: Screw lock, fixing type: Aerial fastening (thread), packaging type: box 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)

Additional Product Information

ETIM for 1395131 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)
15.24 mm
Modular spacing connections (EF006827)
15.24 mm
Rated current I_n (EF008250)
41 A
Rated voltage (EF000228)
1000 V
Rated surge voltage (EF002993)
8 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)
1.3 mm
Length pin (EF006825)
5 mm
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Green
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 / PCV 5/ 4-GF-15,24 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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