INDUSTRIAL COMPONENT DATA

IPCV 35 HC/ 6-GF-15,00 1793590 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: IPCV 35 HC/ 6-GF-15,00



Manufacturer	PHOENIX CONTACT
MPN / Reference	IPCV 35 HC/ 6-GF-15,00
Catalog number	1793590
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-D6365BD49F
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Product Overview

IPCV 35 HC/ 6-GF-15,00 1793590 PHOENIX CONTACT Printed-circuit board connector

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	**Fixed connector**
Contact type (EF001587)	**Bus**
Number of poles (EF001391)	**6**
Number of plug-in contact rows (EF006935)	**1**
Modular spacing contacts (EF007326)	**15 mm**
Modular spacing connections (EF006827)	**15 mm**
Rated current In (EF008250)	**125 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)	**Silver**
Type of electric connection (EF003961)	**Other**
Diameter connection pin (EF006823)	**3.6 mm**
Length pin (EF006825)	**4.6 mm**

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Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
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)**

Classification & Catalog Path

Catalog path	**PHOENIX CONTACT > PCB Connectors (PCC)**

Additional Product Information

Printed-circuit board connector
Printed circuit board base housing, nominal section: 35 mm², color: green, nominal current: 125 A, nominal voltage (III/2): 1000 V, contact surface: silver, contact type: Female, number of potentials: 6, number of rows: 1, number of poles: 6, number of connections: 6, article family: IPCV 35 HC/.. -GF, pitch: 15 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 4.6 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 35, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Aerial clamping (thread), packaging type: boxed

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IPCV 35 HC/ 6-GF-15,00 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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