INDUSTRIAL COMPONENT DATA

IPC 35 HC/ 5-STGF-15,00 1784884 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: IPC 35 HC/ 5-STGF-15,00



Manufacturer	PHOENIX CONTACT
MPN / Reference	IPC 35 HC/ 5-STGF-15,00
Catalog number	1784884
Category	Cable connector
Minimum order	10 Pcs
Document ID	EO-750D090547
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Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 35 mm², color: green, nominal current: 125 A, nominal voltage (III/2): 1000 V, contact surface: silver, contact type: Male, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, article family: IPC 35 HC/.. -STGF, pitch: 15 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal groove, conductor connection direction/printed circuit board: 0 °, clamping hook: - without clamping hook, plug-in system: COMBICON PC 35, locking: Screw locking, fixing type: Air clamping (thread), 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 > PCB Connectors (PCC)

Additional Product Information

Key Commercial Data
Orderkey 1784884
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 589 (C-1-2013)
GTIN 4046356561198
Weight per Piece (excluding packing) 161.000 g
Custom tariff number 85366990
Country of origin PL (Poland)

Dimensions
Length [l] 58 mm
Width [w] 76.3 mm
Height [h] 40 mm
Pitch 15 mm
Dimension a 60 mm
General
Range of articles IPC 35 HC/..-STGF
Number of positions 5
Connection method Screw connection with tension sleeve
Insulating material group I
Rated surge voltage (III/3) 8 kV
Rated surge voltage (III/2) 8 kV
Rated surge voltage (II/2) 8 kV
Rated voltage (III/3) 1000 V
Rated voltage (III/2) 1000 V
Rated voltage (II/2) 1000 V
Connection in acc. with standard EN-VDE
Nominal current IN 125 A
Nominal cross section 35 mm²
Maximum load current 125 A
Insulating material PA
Flammability rating according to UL 94 V0
Stripping length 20 mm
Screw thread M5
Tightening torque, min 2.5 Nm
Tightening torque max 4.5 Nm
Connection data
Conductor cross section solid min. 0.5 mm²
Conductor cross section solid max. 35 mm²
Conductor cross section flexible min. 0.5 mm²
Conductor cross section flexible max. 35 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 1 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 35 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 35 mm²
Conductor cross section A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IPC 35 HC/ 5-STGF-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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