

INDUSTRIAL COMPONENT DATA

DFK-IPC 35 HC/ 3-GF-15,00 BK 1455752 PHOENIX CONTACT

Wall pass-through housing, nominal section: 35 mm², col..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-IPC 35 HC/ 3-GF-15,00 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-IPC 35 HC/ 3-GF-15,00 BK
Catalog number	1455752
Category	Printed circuit board connector
Minimum order	25 Pcs
Document ID	EO-2F8FDCCDA7
Generated	2026-08-05

Product Overview

Wall pass-through housing, nominal section: 35 mm², color: black, nominal current: 125 A, nominal voltage (III/2): 1000 V, contact surface: Ag, contact connection type: Female, number of rows: 1, number of poles: 3, family of articles: DFK-IPC 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, clamping type: Air clamping (thread), packaging type: boxed
Plug-in connector for circ board. printed

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 1455752 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Bus

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
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)
Other
Type of banding (EF007011)
Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-IPC 35 HC/ 3-GF-15,00 BK 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.