

INDUSTRIAL COMPONENT DATA

QC 1,5/10-ST BK LC WH 1710840 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: QC 1,5/10-ST BK LC WH



Manufacturer	PHOENIX CONTACT
MPN / Reference	QC 1,5/10-ST BK LC WH
Catalog number	1710840
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-92A5D6C705
Generated	2026-08-05

Product Overview

Plug

Connector for printed circuit board, nominal section: 1.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Female, number of rows: 1, number of poles: 10, family of articles: QC 1.5/.. -ST, pitch: 5 mm, connection type: Offset connection, conductor/printed circuit board connection direction: 0 °, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, locking: without, fixing type: without, packaging type: boxed

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 1710840

Packing unit 1

GTIN 4055626277646

Custom tariff number 85366990

Dimensions

Length [l] 36.9 mm

Width [w] 51.4 mm

Height [h] 19.6 mm

Pitch 5 mm

Dimension a 45 mm

General

Range of articles QC 1,5/...-ST
Number of positions 10
Connection method Displacement connection
Insulating material group I
Rated voltage (III/2) 630 V
Nominal current IN 12 A
Nominal cross section 1.5 mm²
Flammability rating according to UL 94 V0
Screw thread
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638
ETIM for 1710840 Connectors (EC002638)
Feature Name
Feature Value
Type of connection (EF000064)
Other
Contact type (EF001587)
Bus
Number of plug-in contact rows (EF006935)
1
Modular spacing contacts (EF007326)
5 mm
Modular spacing connections (EF006827)
5 mm
Angle contact/conductor connection (EF007546)
Other
Rated current In (EF008250)
12 A
Rated voltage (EF000228)
630 V
Rated surge voltage (EF002993)
6 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.2 mm²
Connectable conductor cross section solid-core (EF007337)
0.2 mm²
Connectable cable type (EF006816)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QC 1,5/10-ST BK LC WH 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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