

INDUSTRIAL COMPONENT DATA

FKC 2,5/12-ST-RF LUBBD:-E3Q SO 1096779 PHOENIX CONTACT Connector for printed circuit board, nominal current:..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKC 2,5/12-ST-RF LUBBD:-E3Q SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKC 2,5/12-ST-RF LUBBD:-E3Q SO
Catalog number	1096779
Category	Cable connector
Minimum order	1000 Pcs
Document ID	EO-8E35A47D07
Generated	2026-08-03

Product Overview

Connector for printed circuit board, nominal current: 12 A, number of poles: 12, pitch: 5 mm, connection type: spring clamp push-in, color: green, surface contacts: Tin

Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of rows: 1, number of poles: 12, family of articles: FKC 2.5/..-ST-RF, pitch: 5mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, locking: Snap locking, fixing type: Snap flange, packing 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

ETIM for 1096779 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 I_n (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 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 fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section solid-core (EF007337)

0.2 mm²

Type of electric connection (EF003961)

Spring clamp connection

Connectable cable type (EF006816)

Tubular cable

Material of contact surface (EF004020)

Tin

Material contact (EF007544)

Copper

Material insulation body (EF007543)

Polyamide (PA)

Housing material (EF001596)

Other

Housing colour (EF000136)

Green

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKC 2,5/12-ST-RF LUBBD:-E3Q SO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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