

## INDUSTRIAL COMPONENT DATA

# FK-MCP 1,5/ 2-ST-3,5 BU CN1 1482401 PHOENIX CONTACT

## Printed circuit board connector, nominal section: 1.5 mm..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FK-MCP 1,5/ 2-ST-3,5 BU CN1



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | FK-MCP 1,5/ 2-ST-3,5 BU CN1 |
| Catalog number  | 1482401                     |
| Category        | Cable connector             |
| Minimum order   | 1000 Pcs                    |
| Document ID     | EO-03509FF375               |
| Generated       | 2026-08-05                  |

### Product Overview

Printed circuit board connector, nominal section: 1.5 mm<sup>2</sup>, color: blue, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Sn, contact connection type: Female, number of rows: 1, number of poles: 2, family of articles: FK-MCP 1.5/.. -ST, pitch: 3.5mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, plug-in system: COMBICON MC 1.5, locking: without, clamping type: without, 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 &gt; PCB Connectors (PCC)

### Additional Product Information

ETIM for 1482401 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)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current  $I_n$  (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.14 mm<sup>2</sup>

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm<sup>2</sup>

Connectable conductor cross section solid-core (EF007337)

0.14 mm<sup>2</sup>

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)

Blue

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FK-MCP 1,5/ 2-ST-3,5 BU CN1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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