

**INDUSTRIAL COMPONENT DATA**

# FP 0,8/ 12-FV-SH 7,85 1043682 PHOENIX CONTACT Plug SMD apantallada, rated Current at 20 °C: 1.7 A, test Volt..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FP 0,8/ 12-FV-SH 7,85



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | FP 0,8/ 12-FV-SH 7,85           |
| Catalog number  | 1043682                         |
| Category        | Printed circuit board connector |
| Minimum order   | 250 Pcs                         |
| Document ID     | EO-1ABD6CA291                   |
| Generated       | 2026-08-05                      |

## Product Overview

Plug SMD apantallada, rated Current at 20 °C: 1.7 A, test Voltage: 500 V AC, number of poles: 12, pitch: 0.8 mm, color: black, assembly: Soldering SMD

Shielded SMD plug pin, rated current: 1.7 A, test voltage: 500 VAC, number of poles: 12, pitch: 0.8 mm, color: black, surface contacts: Gold, contact type: Female, mounting: SMD solder

**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 1043682 Connectors (EC002637)

Feature Name

Feature Value

Contact type (EF001587)

Bus

Number of poles (EF001391)

12

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

0.8 mm

Modular spacing connections (EF006827)

0.8 mm

Rated current  $I_n$  (EF008250)

1.7 A

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Gold

Type of electric connection (EF003961)

Other

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-55 °C

Type of banding (EF007011)

Other

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FP 0,8/ 12-FV-SH 7,85 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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