

**INDUSTRIAL COMPONENT DATA**

# FP 0,8/ 20-MV-SH 8,65 1154120 PHOENIX CONTACT Shielded SMD blade strip, rated current: 1.7 A, test voltage: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FP 0,8/ 20-MV-SH 8,65



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | FP 0,8/ 20-MV-SH 8,65           |
| Catalog number  | 1154120                         |
| Category        | Printed circuit board connector |
| Minimum order   | 250 Pcs                         |
| Document ID     | EO-E816EB4929                   |
| Generated       | 2026-08-03                      |

## Product Overview

Shielded SMD blade strip, rated current: 1.7 A, test voltage: 500 V AC, number of poles: 20, pitch: 0.8 mm, color: black, contact surface: Au, contact connection type: Male, mounting: SMD soldering

Shielded SMD blade strip, rated current: 1.7 A, Test voltage: 500 V AC, number of poles: 20, pitch: 0.8 mm, colour: black, surface contacts: Gold, contact type: Male

**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 1154120 Connectors (EC002637)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

0.8 mm

Modular spacing connections (EF006827)

0.8 mm

Rated current In (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  
Diameter connection pin (EF006823)  
0.75 mm  
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/ 20-MV-SH 8,65 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

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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