

**INDUSTRIAL COMPONENT DATA**

# FR 1,27/ 40-SR 1399646 PHOENIX CONTACT Compensation. Traction, Number of Poles: 40, Pitch: 1.27 mm, Color: B..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FR 1,27/ 40-SR



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                   |
| MPN / Reference | FR 1,27/ 40-SR                                    |
| Catalog number  | 1399646                                           |
| Category        | Accessories/spare parts for industrial connectors |
| Minimum order   | 200 Pcs                                           |
| Document ID     | EO-0E86B18433                                     |
| Generated       | 2026-07-31                                        |

## Product Overview

Compensation. Traction, Number of Poles: 40, Pitch: 1.27 mm, Color: Black

Compensate. traction

Strain relief, number of positions: 40, pitch: 1.27 mm, color: black

**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

Technical dataNotesNote regarding documentation Current documents such as 3D models, products family drawings, data sheets or packaging drawings are available in the Download Center.

Product propertiesProduct type Strain relief

Product family FR 1,27/...-SR

Number of positions 40

Pitch 1.27 mm

Electrical propertiesDegree of pollution 3

Connection dataCross section AWG (converted acc. to IEC)

DimensionsPitch 1.27 mm

Width [w] 29.63 mm

Height [h] 10.75 mm

Length [l] 4.95 mm

Material specificationsMaterial data - housing

Color (Housing) black (9005)  
Insulating material LCP  
Insulating material group IIIb  
CTI according to IEC 60112 150  
Flammability rating according to UL 94 V0  
ConnectorConnection 1  
Insulating material LCP  
CTI according to IEC 60112 150  
Packaging specificationsType of packaging packed in cardboard

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FR 1,27/ 40-SR 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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