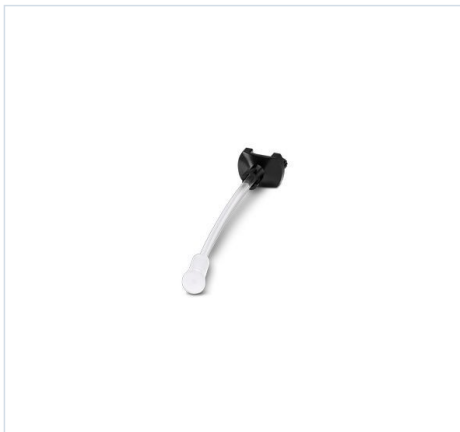


**INDUSTRIAL COMPONENT DATA**

# HS LC-F-CS-5,2X2-50 1474451 PHOENIX CONTACT Flexible light conductors, passive, flexible, Countersunk head, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HS LC-F-CS-5,2X2-50



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                   |
| MPN / Reference | HS LC-F-CS-5,2X2-50                               |
| Catalog number  | 1474451                                           |
| Category        | Accessories/spare parts for industrial connectors |
| Minimum order   | 1 Pcs                                             |
| Document ID     | EO-17598A1D5E                                     |
| Generated       | 2026-08-04                                        |

## Product Overview

Flexible light conductors, passive, flexible, Countersunk head, Radiant surface: flat, Number of indicators: 1, (1 row, 1 column), length: 50 mm, ESD protection:

**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 > Housing (HS) |
|--------------|--------------------------------|

## Additional Product Information

Technical dataNotesGeneral The light guide is designed to be pressed into an H7-tolerated receptacle. Dry-install the LED display by pressing it in vertically. As an alternative, you can glue in the LED display, e.g., using LOCTITE 460.

General Refer to the data sheet for the range in the download area.

Product propertiesProduct type Fiber optic

Number of positions 1

Alignment flexible

Type passive, flexible

Conductor type Flexible light guide

Head form Countersunk head

Number of indicators 1 (1 row x 1 column)

Electrical propertiesESD protection < 12 kV

Connection dataCross section AWG (converted acc. to IEC)

DimensionsLength 50 mm

Diameter 5.2 mm

Hole diameter 4.6 mmH7  
Material specificationsColor Linse white (9010)  
Color Gehäuse black (9005)  
Color (Light guide) transparent  
Insulating material Polycarbonat  
Environmental and real-life conditionsAmbient conditions  
Max. IP code to attain IP68  
Ambient temperature (operation) -20 °C ... 50 °C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HS LC-F-CS-5,2X2-50 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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