INDUSTRIAL COMPONENT DATA

HS LC-F-CS-5,2X2-80 1474452 PHOENIX CONTACT Flexible light conductors, passive, flexible, Countersunk head, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HS LC-F-CS-5,2X2-80



Manufacturer	PHOENIX CONTACT
MPN / Reference	HS LC-F-CS-5,2X2-80
Catalog number	1474452
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-725A819D7F
Generated	2026-11-18

Product Overview

Flexible light conductors, passive, flexible, Countersunk head, Radiant surface: flat, Number of indicators: 1, (1 row, 1 column), length: 80 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 80 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-5,2X2-80 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.