

# HS LC-H-D2/ R2XC1-2,54 - Fiber optic



2202316

<https://www.phoenixcontact.com/us/products/2202316>

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Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

## Your advantages

- Light guides are perfectly matched to electronics housings
- Easy mounting on the PCB using press pins
- Resistance to ESD
- Housing processing available on request
- Enables simple visual status and diagnostic indicators

## Commercial data

Item number	2202316
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AC05
Product key	ACGABA
GTIN	4055626049977
Weight per piece (including packing)	0.36 g
Weight per piece (excluding packing)	0.136 g
Customs tariff number	90019000
Country of origin	TN

## Technical data

### Notes

General	Refer to the data sheet for the range in the download area.
General	To prevent glare, the system has an aperture. This also makes mixed colors possible.

### Product properties

Product type	Fiber optic
Number of positions	2
Pitch	2.54 mm
Number of rows	2
Alignment	Horizontal
Type	passive, rigid
Conductor type	Multiple light guides with glare protection
Head form	Raised head
Number of indicators	2 (2 rows x 1 column)

### Electrical properties

ESD protection	< 8 kV
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### Dimensions

Diameter	2 mm
Hole diameter	1.2 mm
Pitch	2.54 mm

### Material specifications

Color (Light guide)	transparent
Flammability rating according to UL 94	HB
Insulating material	Polycarbonat

### Environmental and real-life conditions

#### Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 85 °C

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## Classifications

### ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27460404
ECLASS-12.0	27460404

### ETIM

ETIM 9.0	EC001031
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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