

# Fiber optic - HS LC-H-D2/ R4XC2-2,54 - 2202320

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Light guides, 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
- ☑ Resistance to ESD



# **Key Commercial Data**

| Packing unit           | 100 pc          |
|------------------------|-----------------|
| Minimum order quantity | 100 pc          |
| GTIN                   | 4 055626 050218 |
| GTIN                   | 4055626050218   |

#### Technical data

#### Product properties

| Brief article description | Fiber optic            |
|---------------------------|------------------------|
| Туре                      | HS LC-H-D2/ R4XC2-2,54 |
| Order No.                 | 2202320                |
| Туре                      | passive, rigid         |
| Alignment                 | Horizontal             |
| ESD protection            | < 8 kV                 |
| Head form                 | Round, conical         |

#### **Dimensions**

| I Cantion | Details on positioning inside the electronics housing can be found in the download area under "Design-In" |
|-----------|---|
| Pitch     | 2.54 mm   |



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# Technical data

## Dimensions

| Diameter      | 2 mm   |
|---------------|--------|
| Hole diameter | 1.2 mm |

## Material specifications

| Material    | PC          |
|-------------|-------------|
| Color (RAL) | transparent |
|             | black       |

#### Ambient conditions

| Ambient temperature (operation) | -40 °C 85 °C |
|---------------------------------|--------------|
| ,                               |              |

#### General information

| Type of note | Assembly instruction:  |
|--------------|--|
| Note         | Refer to the data sheet for the range in the download area.                          |
|              | To prevent glare, the system has an aperture. This also makes mixed colors possible. |

## Packaging details

| Pieces per package         | 100  |
|----------------------------|------|
| Denomination packing units | Pcs. |

## Standards and Regulations

| Flammability rating according to UL 94 | НВ |
|--|----|

# **Environmental Product Compliance**

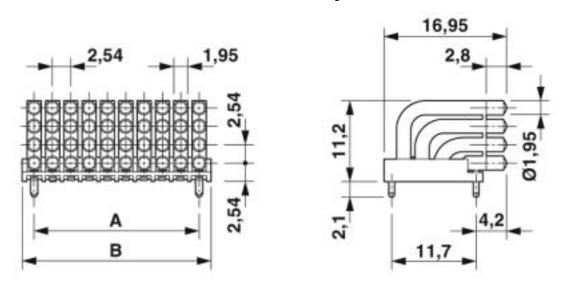
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|------------|---|
|            | No hazardous substances above threshold values          |

# Drawings



# Fiber optic - HS LC-H-D2/ R4XC2-2,54 - 2202320

#### Dimensional drawing



Details on positioning inside the electronics housing can be found in the download area under "Design-In"

# Approvals Approvals Approvals EAC Ex Approvals Approval details B.01742

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