

HS LC-H-D2C/ R2XC1-2,54 - Fiber optic



1036658

<https://www.phoenixcontact.com/us/products/1036658>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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 | 1036658 |
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Sales key | AC05 |
| Product key | ACGABA |
| GTIN | 4055626541884 |
| Weight per piece (including packing) | 0.44 g |
| Weight per piece (excluding packing) | 0.32 g |
| Customs tariff number | 90019000 |
| Country of origin | TN |

HS LC-H-D2C/ R2XC1-2,54 - Fiber optic



1036658

<https://www.phoenixcontact.com/us/products/1036658>

Technical data

Notes

| | |
|---------|--|
| General | Refer to the data sheet for the range in the download area. |
| General | The tops of the press-in pegs are conical to make installation easier. |
| 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, conical |
| Number of indicators | 2 (2 rows x 1 column) |

Electrical properties

| | |
|----------------|--------|
| ESD protection | < 8 kV |
|----------------|--------|

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 |

HS LC-H-D2C/ R2XC1-2,54 - Fiber optic



1036658

<https://www.phoenixcontact.com/us/products/1036658>

Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27182702 |
| ECLASS-13.0 | 27460404 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC001031 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 31261500 |
|-------------|----------|

HS LC-H-D2C/ R2XC1-2,54 - Fiber optic



1036658

<https://www.phoenixcontact.com/us/products/1036658>

Environmental product compliance

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

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com