

# MC 1,5/10-LWL 2,3-3,81 - Fiber optic



1841190

<https://www.phoenixcontact.com/us/products/1841190>

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MINI COMBICON fiber optics, 3.81 mm pitch, 10-pos., separable for other numbers of positions (minimum: 2-pos.), inserts into the back of the MC header, color: transparent, dimension a: 2.3 mm



## Your advantages

- Bending of the light coming from low-profile SMD LEDs by 90°, making it visible from the front
- 10-pos., can be separated for other numbers of positions
- Minimum size 2-pos.

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1841190       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Sales key                            | AA08          |
| Product key                          | AAHZEB        |
| GTIN                                 | 4017918111830 |
| Weight per piece (including packing) | 3.536 g       |
| Weight per piece (excluding packing) | 3.538 g       |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|                     |               |
|---------------------|---------------|
| Product type        | Fiber optic   |
| Product family      | MC 1,5/...LWL |
| Number of positions | 10            |
| Pitch               | 3.81 mm       |

### Dimensions

|                     |         |
|---------------------|---------|
| Dimensional drawing |         |
| Pitch               | 3.81 mm |

### Material specifications

|                                        |             |
|----------------------------------------|-------------|
| Color (Housing)                        | transparent |
| Flammability rating according to UL 94 | HB          |

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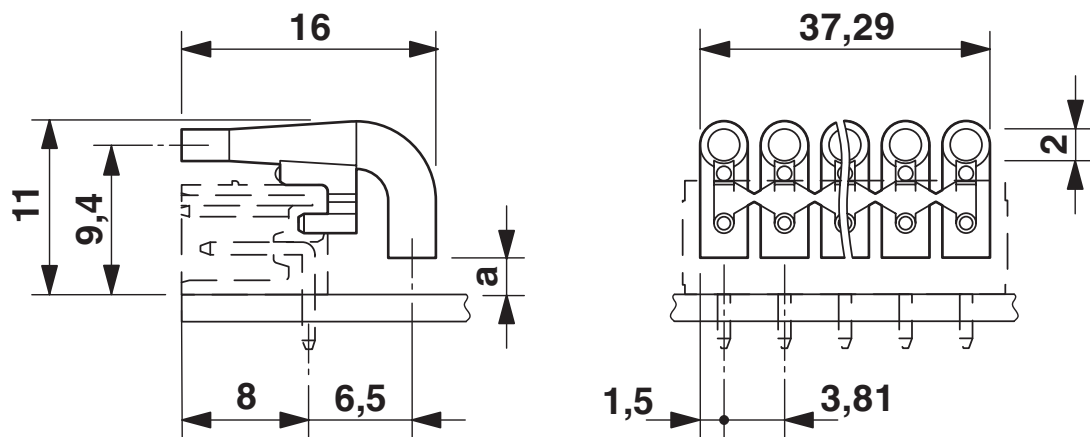
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27460404 |
| ECLASS-15.0 | 27460404 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002943 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|                                         |                    |
|-----------------------------------------|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|-----------------------------------------|--------------------|

### China RoHS

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|                                        | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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