

## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Fiber optics, Pitch: 3.5 mm, Number of positions: 10, Dimension a: 2.3 mm, Color: transparent



### Product Features

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



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	3.82 g
Custom tariff number	85366990
Country of origin	Germany

### Classifications

#### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27061002
eCl@ss 7.0	27061002
eCl@ss 8.0	27440202

#### ETIM

ETIM 3.0	EC001476
----------	----------

## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

### Classifications

#### ETIM

ETIM 4.0	EC001476
ETIM 5.0	EC000437

#### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

### Approvals

#### Approvals

---

Approvals

EAC

---

Ex Approvals

---

Approvals submitted

---

#### Approval details

EAC
-----

### Accessories

#### Accessories

Printed circuit board housing

Base strip - MC 1,5/ 2-G-3,5 - 1844210

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

### Accessories

#### Base strip - MC 1,5/ 2-GF-3,5 - 1843790

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 3-G-3,5 - 1844223

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 4-G-3,5 - 1844236

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 5-G-3,5 - 1844249

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 5, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 7-G-3,5 - 1844265

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 7, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

### Accessories

#### Base strip - MC 1,5/ 9-G-3,5 - 1844281

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 9, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/10-G-3,5 - 1844294

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/12-G-3,5 - 1844317

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 12, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/13-G-3,5 - 1844320

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 13, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/14-G-3,5 - 1844333

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 14, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

### Accessories

#### Base strip - MC 1,5/15-G-3,5 - 1844346

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 15, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/18-G-3,5 - 1844375

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 18, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/20-G-3,5 - 1844391

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 20, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/11-G-3,5 - 1844304

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 11, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/16-G-3,5 - 1844359

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 16, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

### Accessories

#### Base strip - MC 1,5/19-G-3,5 - 1844388

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 19, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 8-G-3,5 - 1844278

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 8, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/17-G-3,5 - 1844362

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 17, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 6-G-3,5 - 1844252

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 6, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 3-GF-3,5 - 1843800

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

### Accessories

#### Base strip - MC 1,5/ 4-GF-3,5 - 1843813

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 7-GF-3,5 - 1843842

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 7, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/11-GF-3,5 - 1843884

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 11, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/12-GF-3,5 - 1843897

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 12, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/13-GF-3,5 - 1843907

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 13, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

### Accessories

#### Base strip - MC 1,5/17-GF-3,5 - 1843949

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 17, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Housing - MC 1,5/20-GF-3,5 - 1843978

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 20, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 9-GF-3,5 - 1843868

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 9, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/14-GF-3,5 - 1843910

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 14, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/19-GF-3,5 - 1843965

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 19, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering





## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

### Accessories

#### Base strip - MC 1,5/15-GF-3,5 - 1843923

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 15, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/16-GF-3,5 - 1843936

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 16, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 5-GF-3,5 - 1843826

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 5, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/ 6-GF-3,5 - 1843839

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 6, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



---

#### Base strip - MC 1,5/18-GF-3,5 - 1843952

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 18, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



## Fiber optics - MC 1,5/10-LWL 2,3-3,5 - 1841187

### Accessories

Base strip - MC 1,5/10-GF-3,5 - 1843871

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



Base strip - MC 1,5/ 8-GF-3,5 - 1843855

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 8, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



### Drawings

Dimensional drawing

