

## Base strip - MCV 0,5/ 3-G-2,54 P20 THR R24 - 1821407

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Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 2.54 mm, Color: black, Contact surface: Gold, Mounting: Taped SMD/THT/THR components



The illustration shows the 10-position version



### Key commercial data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 315 pc  |
| Minimum order quantity               | 315 pc  |
| GTIN                                 | <br>4 046356 789561 |
| Weight per Piece (excluding packing) | 1.9 g   |
| Custom tariff number                 | 85366990  |
| Country of origin                    | Germany   |
| Note                                 | Made to Order (non-returnable)  |

### Technical data

#### Dimensions

|                |                |
|----------------|----------------|
| Length         | 4.8 mm         |
| Height         | 7.1 mm         |
| Width          | 12.16 mm       |
| Pitch          | 2.54 mm        |
| Dimension a    | 5.08 mm        |
| Pin dimensions | 0,64 x 0,64 mm |
| Hole diameter  | 1.2 mm         |

#### General

|                             |                   |
|-----------------------------|-------------------|
| Range of articles           | MCV 0,5/...-G-THR |
| Insulating material group   | IIIa              |
| Rated surge voltage (III/3) | 2.5 kV            |
| Rated surge voltage (III/2) | 2.5 kV            |
| Rated surge voltage (II/2)  | 2.5 kV            |

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### Technical data

#### General

|   |        |
|---|--------|
| Rated voltage (III/3)                   | 32 V   |
| Rated voltage (III/2)                   | 160 V  |
| Rated voltage (II/2)                    | 160 V  |
| Connection in acc. with standard        | EN-VDE |
| Nominal current I <sub>N</sub>          | 6 A    |
| Insulating material                     | LCP    |
| Inflammability class according to UL 94 | V0     |
| Color                                   | black  |
| Number of positions                     | 3      |

### 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 | 27260704 |
| eCl@ss 7.0 | 27440402 |
| eCl@ss 8.0 | 27440402 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002637 |
| ETIM 5.0 | EC002637 |

#### UNSPSC

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

### Accessories

#### Accessories

Labeled terminal marker

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## Accessories

Marker card - SK 2,54/2,8:FORTL.ZAHLEN - 0804853



Marker card, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 99, Mounting type: Adhesive, for terminal block width: 2.54 mm, Lettering field: 2.54 x 2.8 mm

## Additional products

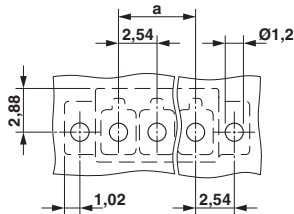
Printed-circuit board connector - FMC 0,5/ 3-ST-2,54 - 1821106



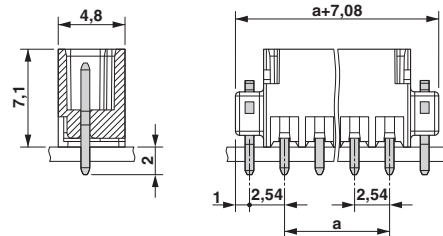
Plug component, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 2.54 mm, Connection method: Spring-cage connection, Color: black, Contact surface: Gold

## Drawings

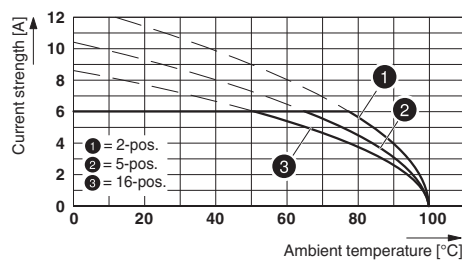
Drilling diagram



Dimensioned drawing



Diagram



Type: FMC 0,5/...-ST-2,54 with MCV 0,5/...-G-2,54 P20 THR R..