

## Printed-circuit board connector - FK-MCP 1,5/ 2-ST-3,5 BD:1-2Q - 1967728

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Plug component, Nominal current: 8 A, Number of positions: 2, Pitch: 3.5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

### Key commercial data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Minimum order quantity               | 50 pc    |
| Weight per Piece (excluding packing) | 2.2 GRM  |
| Custom tariff number                 | 85366990 |
| Country of origin                    | Germany  |

### Technical data

#### Dimensions

|             |        |
|-------------|--------|
| Pitch       | 3.5 mm |
| Dimension a | 3.5 mm |

#### General

|                                  |                     |
|----------------------------------|---------------------|
| Range of articles                | FK-MCP 1,5/...-ST   |
| Rated voltage (III/3)            | 160 V               |
| Connection in acc. with standard | EN-VDE              |
| Nominal current $I_N$            | 8 A                 |
| Nominal cross section            | 1.5 mm <sup>2</sup> |
| Number of positions              | 2                   |

#### Connection data

|                                                                            |                      |
|----------------------------------------------------------------------------|----------------------|
| Conductor cross section solid min.                                         | 0.14 mm <sup>2</sup> |
| Conductor cross section solid max.                                         | 1.5 mm <sup>2</sup>  |
| Conductor cross section stranded min.                                      | 0.14 mm <sup>2</sup> |
| Conductor cross section stranded max.                                      | 1.5 mm <sup>2</sup>  |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.25 mm <sup>2</sup> |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 1.5 mm <sup>2</sup>  |
| Conductor cross section stranded, with ferrule with plastic sleeve min.    | 0.25 mm <sup>2</sup> |
| Conductor cross section stranded, with ferrule with plastic sleeve max.    | 0.5 mm <sup>2</sup>  |
| Conductor cross section AWG/kcmil min.                                     | 26                   |
| Conductor cross section AWG/kcmil max.                                     | 16                   |
| Minimum AWG according to UL/CUL                                            | 28                   |

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### Technical data

#### Connection data

|                                 |    |
|---------------------------------|----|
| Maximum AWG according to UL/CUL | 16 |
|---------------------------------|----|

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27260704 |
| eCl@ss 7.0 | 27440402 |
| eCl@ss 8.0 | 27440402 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002638 |
| ETIM 5.0 | EC002638 |

#### UNSPSC

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

### Approvals

#### Approvals

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UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECCEB Scheme / GOST / CCA / cULus Recognized

#### Ex Approvals

#### Approvals submitted

## Printed-circuit board connector - FK-MCP 1,5/ 2-ST-3,5 BD:1-2Q - 1967728

### Approvals

#### Approval details

|                                                                                                 |       |
|-------------------------------------------------------------------------------------------------|-------|
| UL Recognized  |       |
|                                                                                                 | B     |
| mm²/AWG/kcmil                                                                                   | 28-16 |
| Nominal current I <sub>N</sub>                                                                  | 8 A   |
| Nominal voltage U <sub>N</sub>                                                                  | 300 V |

|                                                                                                                           |         |
|---------------------------------------------------------------------------------------------------------------------------|---------|
| VDE Gutachten mit Fertigungsüberwachung  |         |
|                                                                                                                           |         |
| mm²/AWG/kcmil                                                                                                             | 0.2-1.5 |
| Nominal current I <sub>N</sub>                                                                                            | 8 A     |
| Nominal voltage U <sub>N</sub>                                                                                            | 160 V   |

|                                                                                                    |       |
|----------------------------------------------------------------------------------------------------|-------|
| cUL Recognized  |       |
|                                                                                                    | B     |
| mm²/AWG/kcmil                                                                                      | 28-16 |
| Nominal current I <sub>N</sub>                                                                     | 8 A   |
| Nominal voltage U <sub>N</sub>                                                                     | 300 V |

|                                                                                          |  |
|------------------------------------------------------------------------------------------|--|
| GOST  |  |
|------------------------------------------------------------------------------------------|--|

|                                                                                                     |         |
|-----------------------------------------------------------------------------------------------------|---------|
| IECEE CB Scheme  |         |
|                                                                                                     |         |
| mm²/AWG/kcmil                                                                                       | 0.2-1.5 |
| Nominal current I <sub>N</sub>                                                                      | 8 A     |
| Nominal voltage U <sub>N</sub>                                                                      | 160 V   |

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### Approvals

GOST 

CCA

|                                |         |
|--------------------------------|---------|
| mm <sup>2</sup> /AWG/kcmil     | 0.2-1.5 |
| Nominal current I <sub>N</sub> | 8 A     |
| Nominal voltage U <sub>N</sub> | 160 V   |

cULus Recognized 

单击下面可查看定价，库存，交付和生命周期等信息

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