

## Printed-circuit board connector - MC 1,5/ 8-G-3,5 BK - 1916436

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Header, Nominal current: 8 A, Number of positions: 8, Pitch: 3.5 mm, Color: black, Contact surface: Tin



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Minimum order quantity               | 50 pc    |
| Weight per Piece (excluding packing) | 2.24 g   |
| Custom tariff number                 | 85366990 |
| Country of origin                    | Germany  |

### Technical data

#### Dimensions

|                          |         |
|--------------------------|---------|
| Pitch                    | 3.50 mm |
| Dimension a              | 24.5 mm |
| Constructional height    | 8 mm    |
| Length of the solder pin | 3.4 mm  |

#### General

|                                  |              |
|----------------------------------|--------------|
| Range of articles                | MC 1,5/...-G |
| Rated voltage (III/3)            | 160 V        |
| Connection in acc. with standard | EN-VDE       |
| Nominal current $I_N$            | 8 A          |
| Color                            | black        |
| Number of positions              | 8            |

#### Standards and Regulations

|                                  |        |
|----------------------------------|--------|
| Connection in acc. with standard | EN-VDE |
|                                  | CSA    |

### Classifications

eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
|------------|----------|

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### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| 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 |

### Approvals

#### Approvals

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#### Approvals

CSA / VDE Gutachten mit Fertigungsüberwachung / IECEx CB Scheme / CCA / EAC / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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#### Approval details

|                                                                                         |
|-----------------------------------------------------------------------------------------|
| CSA  |
|-----------------------------------------------------------------------------------------|

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Approvals

VDE Gutachten mit Fertigungsüberwachung 

IECEE CB Scheme 

CCA

EAC

|                                |       |       |
|--------------------------------|-------|-------|
| cULus Recognized               |       |       |
|                                | B     | D     |
| Nominal current I <sub>N</sub> | 8 A   | 8 A   |
| Nominal voltage U <sub>N</sub> | 300 V | 300 V |

Drawings

Diagram

