

## Printed-circuit board connector - IC 2,5/ 2-G-5,08 AU - 1848355

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Header, Nominal current: 12 A, Number of positions: 2, Pitch: 5.08 mm, Color: green, Contact surface: Gold

### Key commercial data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Weight per Piece (excluding packing) | 4.0 GRM  |
| Custom tariff number                 | 85366990 |
| Country of origin                    | Germany  |

### Technical data

#### Dimensions

|             |         |
|-------------|---------|
| Pitch       | 5.08 mm |
| Dimension a | 5.08 mm |

#### General

|                                  |             |
|----------------------------------|-------------|
| Range of articles                | IC 2,5/..-G |
| Rated voltage (III/3)            | 320 V       |
| Connection in acc. with standard | EN-VDE      |
| Nominal current I <sub>N</sub>   | 12 A        |
| Color                            | green       |
| Number of positions              | 2           |

### 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 |
|----------|----------|

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## Classifications

### ETIM

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


#### Approvals


CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECCE CB Scheme / GOST / GOST / CCA / cULus Recognized

#### Ex Approvals

#### Approvals submitted

## Approval details

|   |       |       |
|---|-------|-------|
| CSA  |       |       |
|   | B     | D     |
| Nominal current IN  | 10 A  | 10 A  |
| Nominal voltage UN  | 300 V | 300 V |

|   |       |       |
|---|-------|-------|
| UL Recognized  |       |       |
|   | B     | D     |
| Nominal current IN  | 12 A  | 10 A  |
| Nominal voltage UN  | 250 V | 300 V |

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## Approvals

|   |       |
|---|-------|
| VDE Gutachten mit Fertigungsüberwachung |       |
| Nominal current IN                      | 12 A  |
| Nominal voltage UN                      | 250 V |

|                    |       |       |
|--------------------|-------|-------|
| cUL Recognized     |       |       |
|                    | B     | D     |
| Nominal current IN | 12 A  | 10 A  |
| Nominal voltage UN | 250 V | 300 V |

|                    |       |
|--------------------|-------|
| IECEE CB Scheme    |       |
| Nominal current IN | 12 A  |
| Nominal voltage UN | 250 V |

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

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

|                    |       |
|--------------------|-------|
| CCA                |       |
| Nominal current IN | 12 A  |
| Nominal voltage UN | 250 V |

|                  |  |
|------------------|--|
| cULus Recognized |  |
|------------------|--|

