

## Printed-circuit board connector - MDSTB 2,5/16-G-5,08 - 1927739

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Header, nominal current: 10 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 16, mounting: Soldering

### Key commercial data

|                                      |           |
|--------------------------------------|-----------|
| Packing unit                         | 1 pc      |
| Minimum order quantity               | 50 pc     |
| Weight per Piece (excluding packing) | 23.92 GRM |
| Custom tariff number                 | 85366990  |
| Country of origin                    | Germany   |

### Technical data

#### Dimensions

|             |         |
|-------------|---------|
| Pitch       | 5.08 mm |
| Dimension a | 76.2 mm |

#### General

|                                  |                |
|----------------------------------|----------------|
| Range of articles                | MDSTB 2,5/..-G |
| Rated voltage (III/3)            | 250 V          |
| Connection in acc. with standard | EN-VDE         |
| Nominal current $I_N$            | 10 A           |
| Color                            | green          |
| Number of positions              | 16             |

### 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 |

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## Classifications

### 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


#### Approvals


CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IEC60335-1 / CCA / GOST / cULus Recognized

#### Ex Approvals

#### Approvals submitted

### Approval details

|   |       |       |
|---|-------|-------|
| CSA  |       |       |
|   | B     | D     |
| Nominal current I <sub>N</sub>  | 15 A  | 15 A  |
| Nominal voltage U <sub>N</sub>  | 300 V | 300 V |

|   |      |      |
|---|------|------|
| UL Recognized  |      |      |
|   | B    | D    |
| Nominal current I <sub>N</sub>  | 15 A | 10 A |

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## Approvals

|                    |       |       |
|--------------------|-------|-------|
|                    | B     | D     |
| Nominal voltage UN | 300 V | 300 V |

VDE Gutachten mit Fertigungsüberwachung

|                    |       |
|--------------------|-------|
| Nominal current IN | 10 A  |
| Nominal voltage UN | 250 V |

cUL Recognized

|                    |       |       |
|--------------------|-------|-------|
|                    | B     | D     |
| Nominal current IN | 15 A  | 10 A  |
| Nominal voltage UN | 300 V | 300 V |

IECEE CB Scheme

|                    |       |
|--------------------|-------|
| Nominal current IN | 10 A  |
| Nominal voltage UN | 250 V |

CCA

|                    |       |
|--------------------|-------|
| Nominal current IN | 10 A  |
| Nominal voltage UN | 250 V |

GOST

cULus Recognized